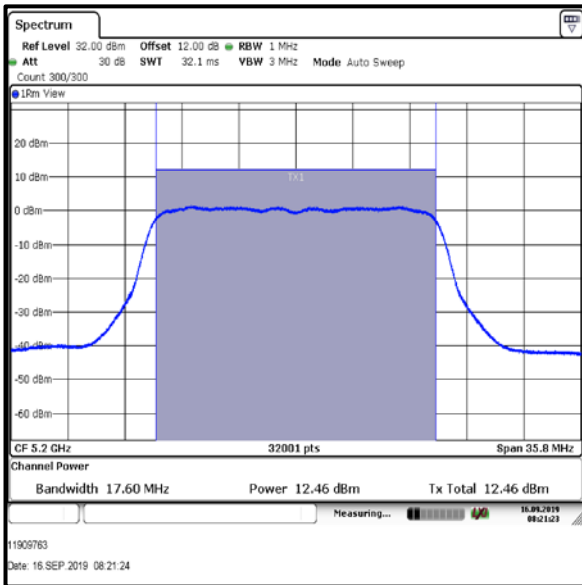
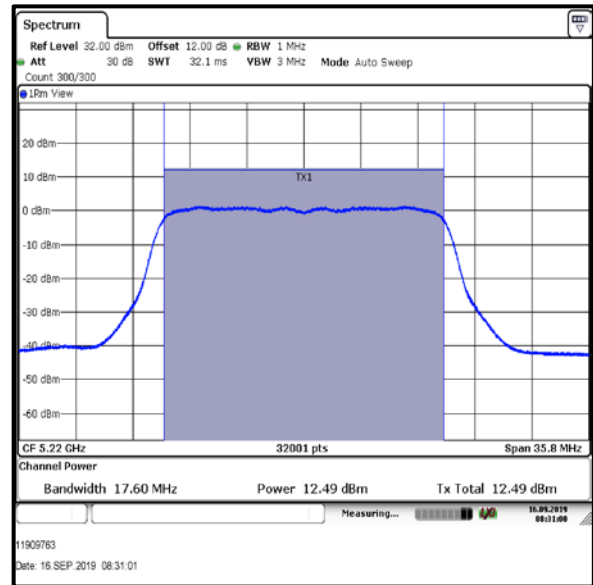


Transmitter Maximum Conducted Output Power (continued)

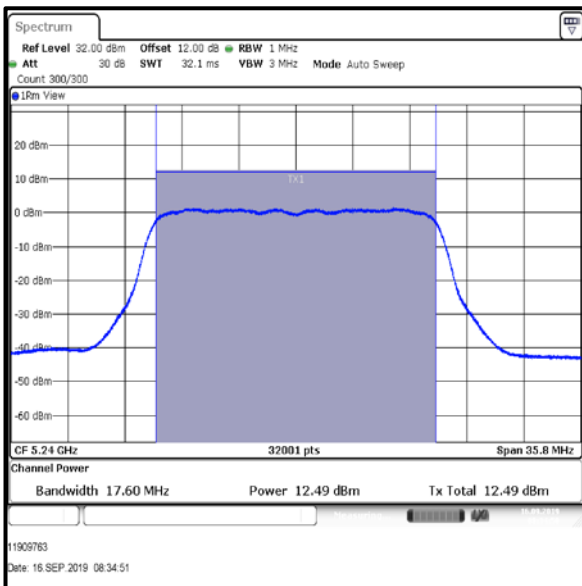
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 17 / 8 dBi Antenna Group



Bottom +1 Channel



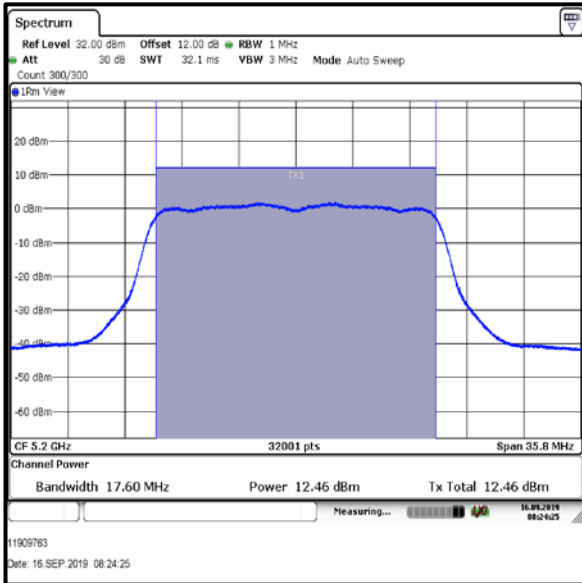
Middle Channel



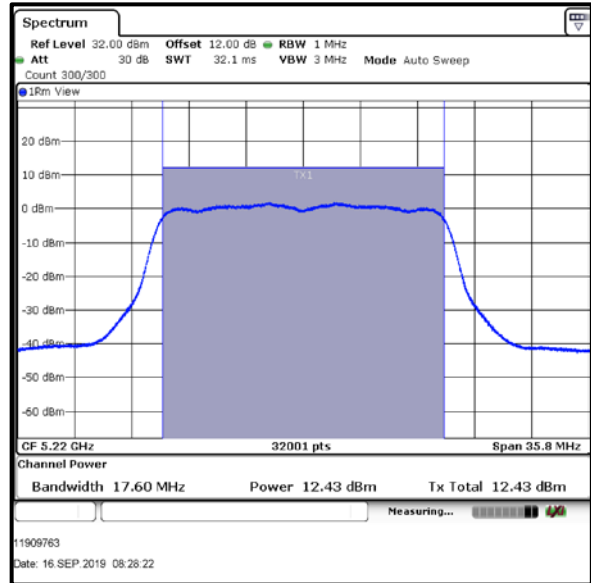
Top Channel

Transmitter Maximum Conducted Output Power (continued)

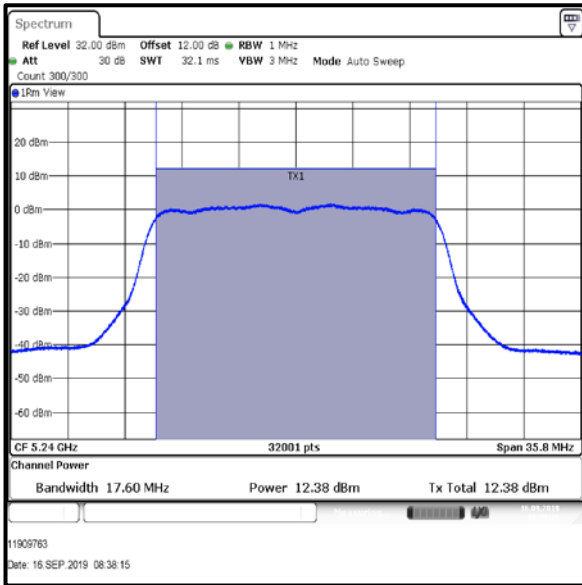
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 17 / 8 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2 / PWL 16 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	11.2	0.4	11.6	11.5	0.4	11.9

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	11.6	11.9	14.8	22.0	7.2	Complied

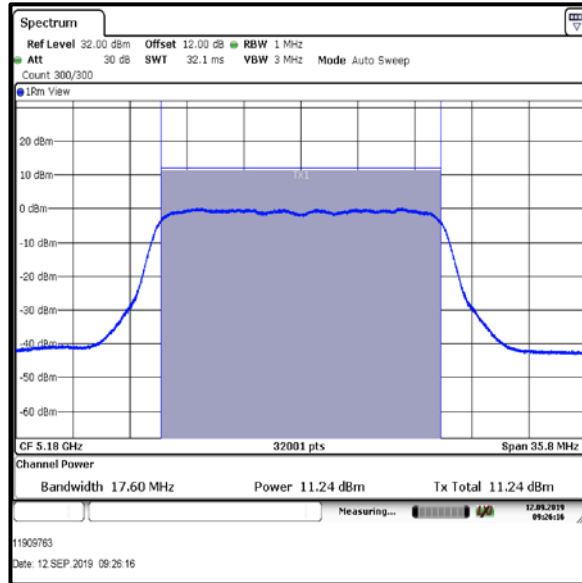
De Facto EIRP Limit Comparison

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	14.8	8.0	22.8	30.0	7.2	Complied

Result: **Pass**

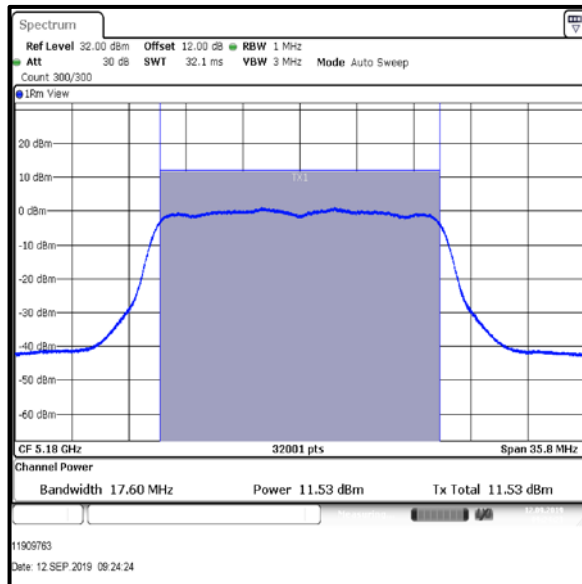
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 16 / 8 dBi Antenna Group



Bottom Channel

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 16 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2 / PWL 18 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	13.7	0.4	14.1	13.6	0.4	14.0
Top	13.7	0.4	14.1	13.5	0.4	13.9

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	14.1	14.0	17.1	22.0	4.9	Complied
Top	14.1	13.9	17.0	22.0	5	Complied

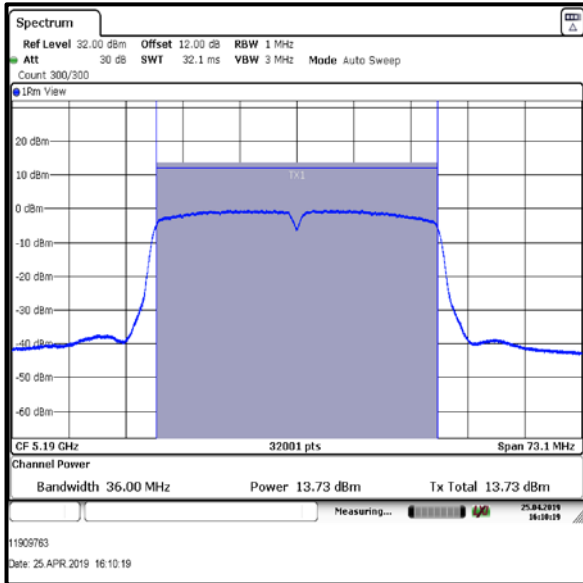
De Facto EIRP Limit Comparison

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	17.1	8.0	25.1	30.0	4.9	Complied
Top	17.0	8.0	25.0	30.0	5.0	Complied

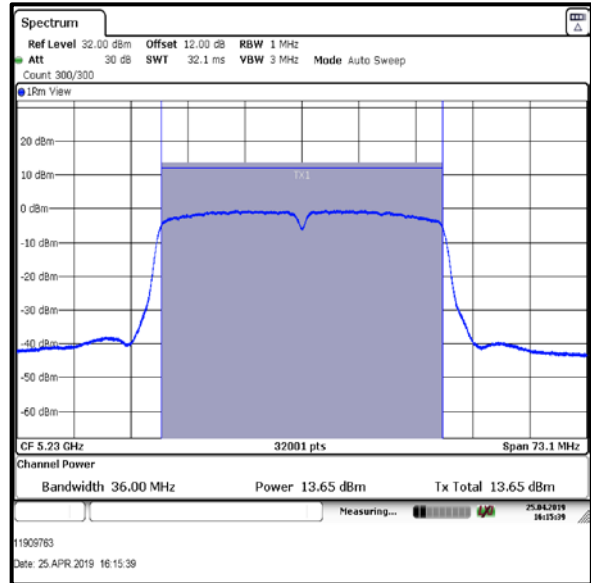
Result: Pass

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 18 / 8 dBi Antenna Group

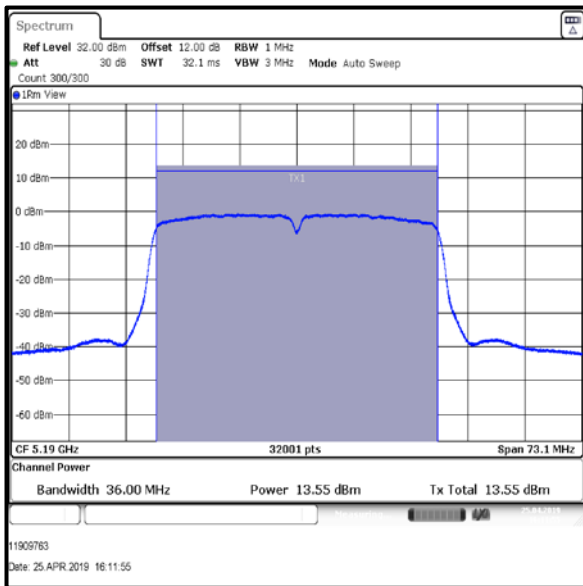


Bottom Channel

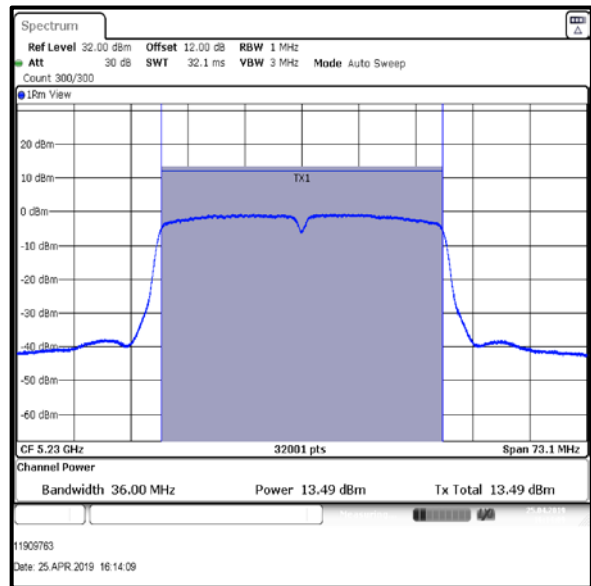


Top Channel

Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 18 / 8 dBi Antenna Group



Bottom Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1+2 / PWL 18 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	13.1	0.4	13.5	12.9	0.4	13.3
Top	13.0	0.4	13.4	12.9	0.4	13.3

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	13.5	13.3	16.4	22.0	5.6	Complied
Top	13.4	13.3	16.4	22.0	5.6	Complied

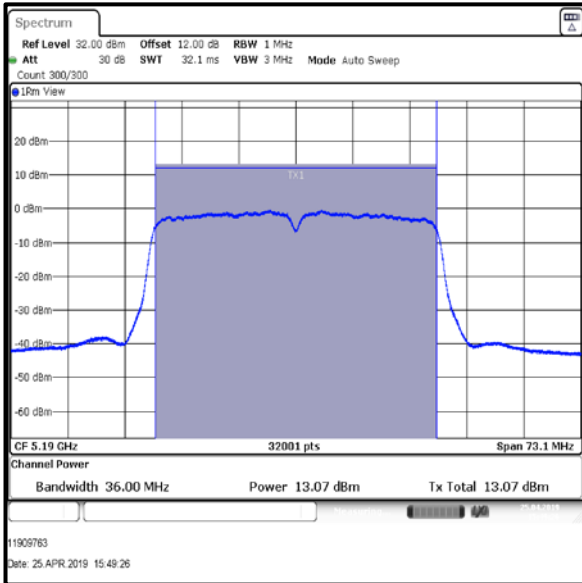
De Facto EIRP Limit Comparison

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	16.4	8.0	24.4	30.0	5.6	Complied
Top	16.4	8.0	24.4	30.0	5.6	Complied

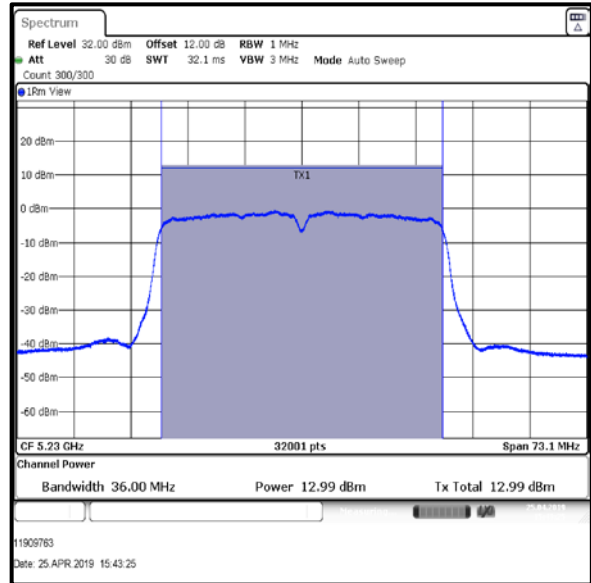
Result: Pass

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1 / PWL 18 / 8 dBi Antenna Group

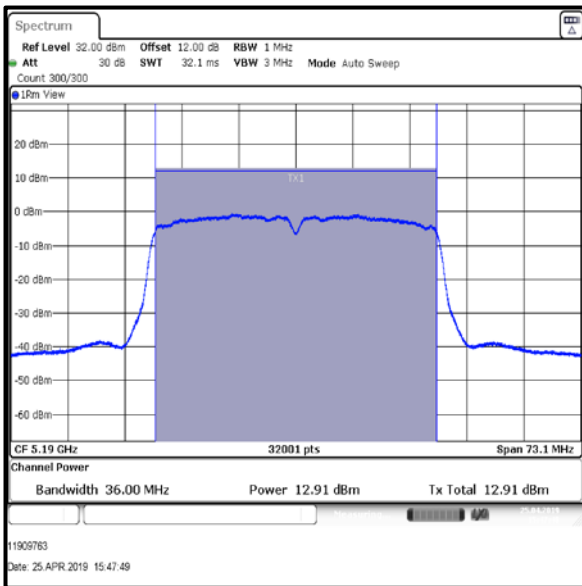


Bottom Channel

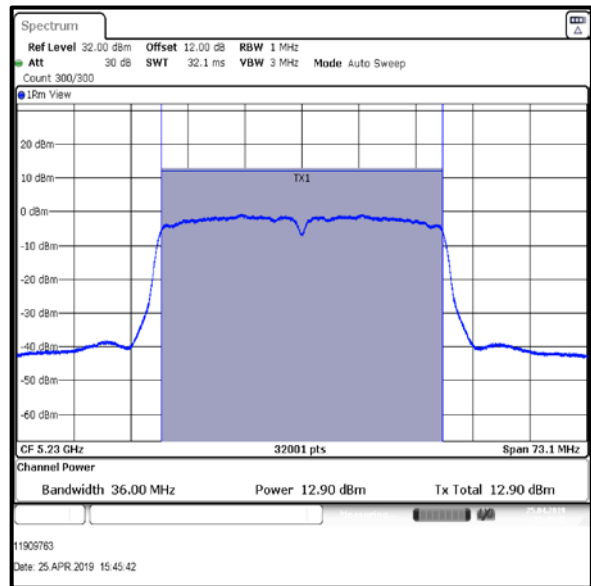


Top Channel

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 2 / PWL 18 / 8 dBi Antenna Group



Bottom Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2 / PWL 18 / 8 dBi Antenna Group

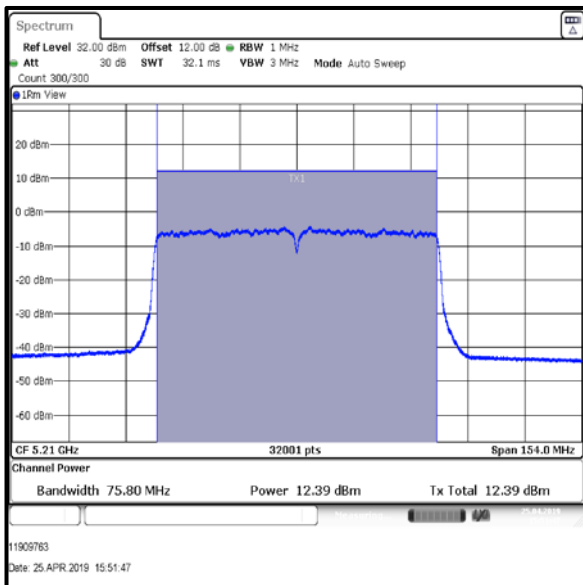
Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Single	12.4	0.5	12.9	12.3	0.5	12.8

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Port 1+2 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Single	12.9	12.8	15.9	22.0	6.1	Complied

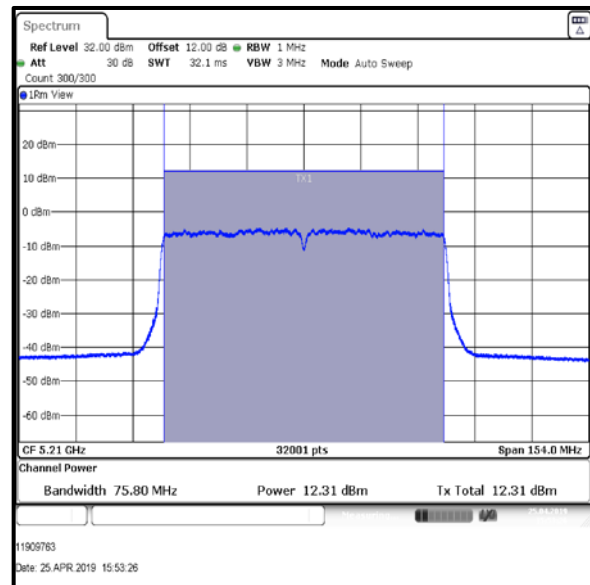
De Facto EIRP Limit Comparison

Channel	Port 1+2 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Single	15.9	8.0	23.9	30.0	6.1	Complied

Result: **Pass**



Single Channel Port 1



Single Channel Port 2

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1+2+3 / PWL 15 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	9.6	0.3	9.9	8.9	0.3	8.2
Middle	9.4	0.3	9.7	8.7	0.3	9.0
Top	9.5	0.3	9.8	9.0	0.3	9.3

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	9.3	0.3	9.6
Middle	9.0	0.3	9.3
Top	9.1	0.3	9.4

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom +1	9.9	8.2	9.6	14.1	22.0	7.9	Complied
Middle	9.7	9.0	9.3	14.1	22.0	7.9	Complied
Top	9.8	9.3	9.4	14.3	22.0	7.7	Complied

De Facto EIRP Limit Comparison

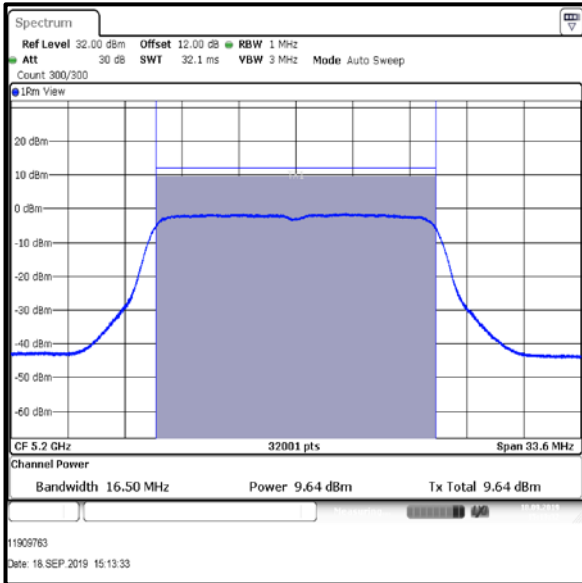
Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	14.1	8.0	22.1	30.0	7.9	Complied
Middle	14.1	8.0	22.1	30.0	7.9	Complied
Top	14.3	8.0	22.3	30.0	7.7	Complied

Result: Pass

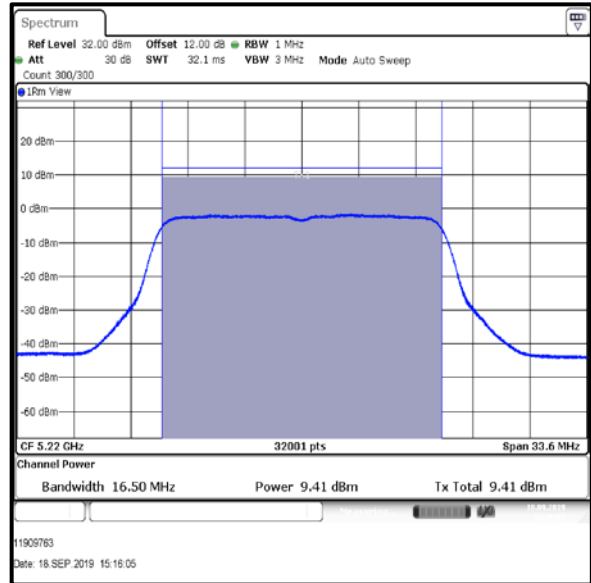


Transmitter Maximum Conducted Output Power (continued)

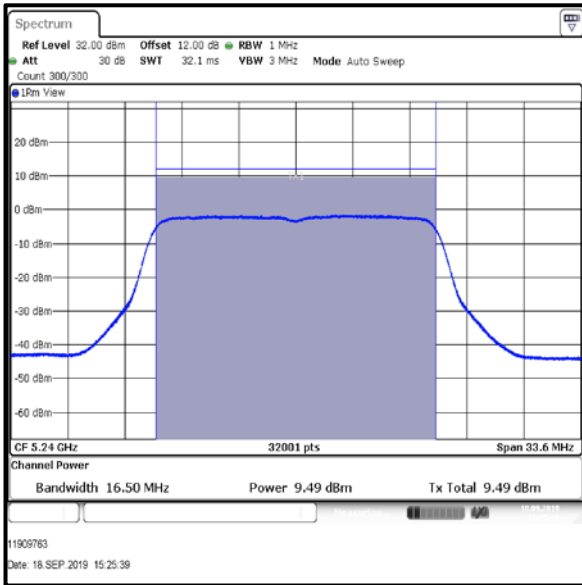
Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1 / PWL 15 / 8 dBi Antenna Group



Bottom +1 Channel



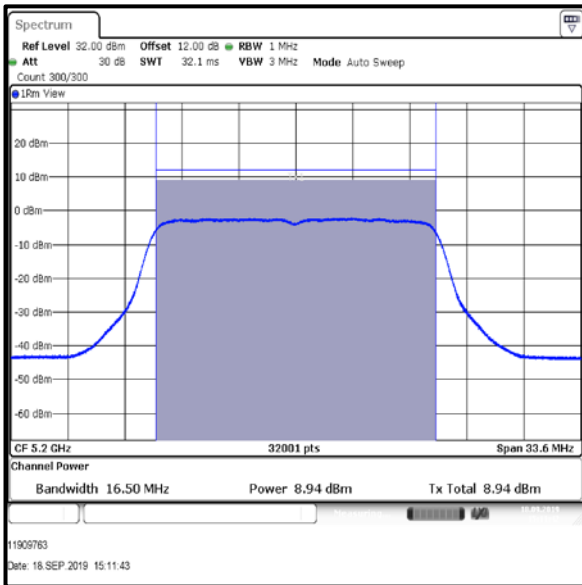
Middle Channel



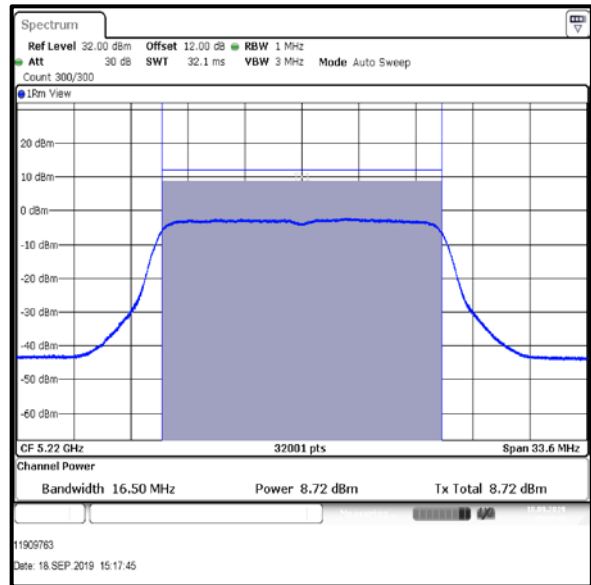
Top Channel

Transmitter Maximum Conducted Output Power (continued)

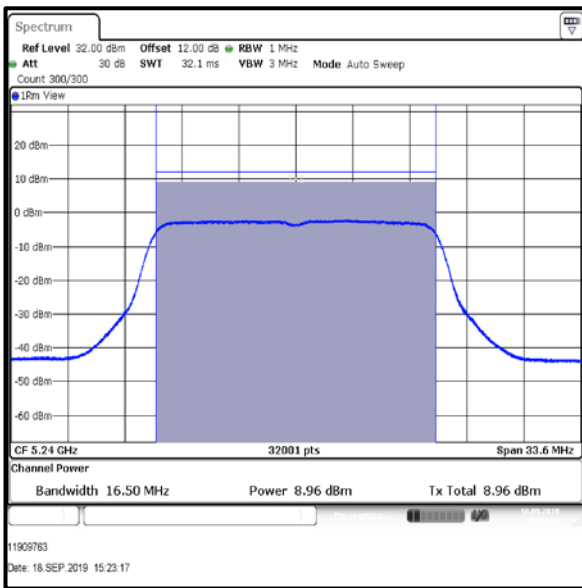
Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 2 / PWL 15 / 8 dBi Antenna Group



Bottom +1 Channel



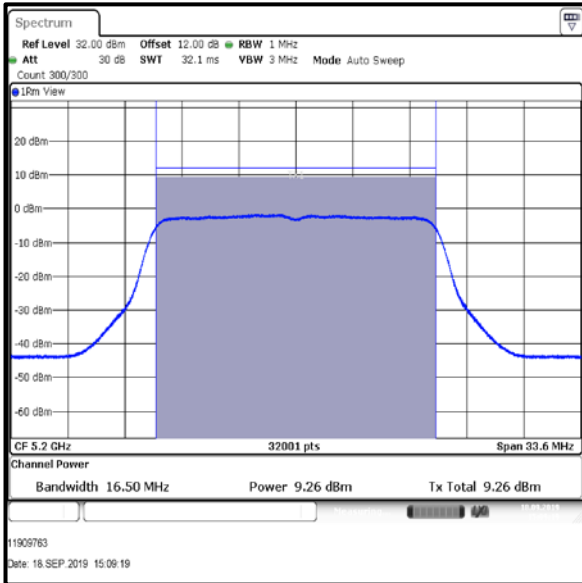
Middle Channel



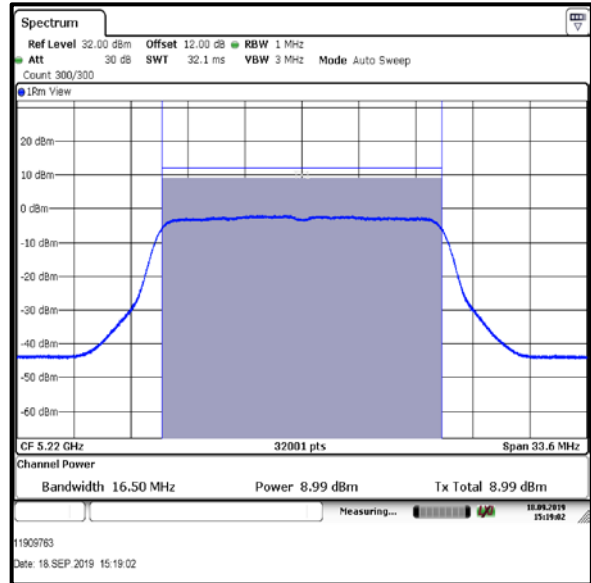
Top Channel

Transmitter Maximum Conducted Output Power (continued)

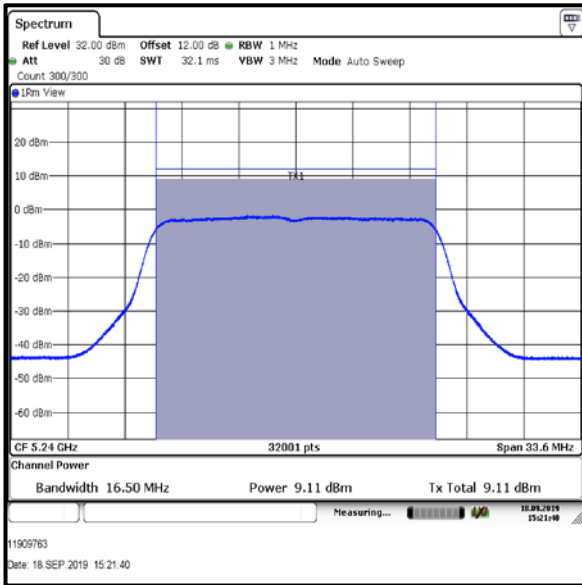
Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 3 / PWL 15 / 8 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1+2+3 / PWL 13 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.5	0.3	7.8	7.1	0.3	7.4

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.1	0.3	7.4

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.8	7.4	7.4	12.3	22.0	9.7	Complied

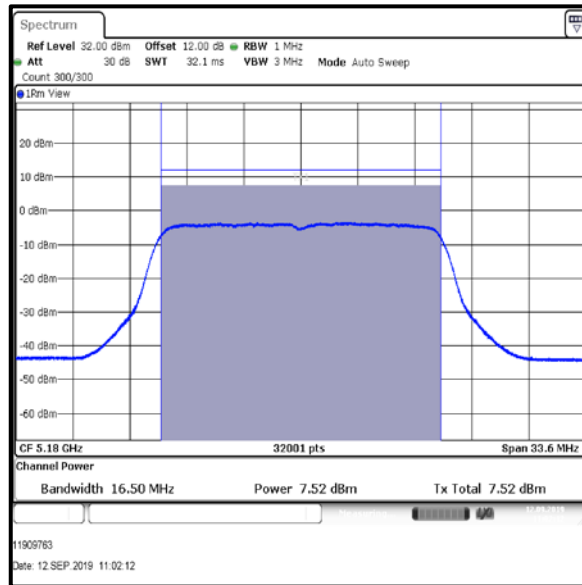
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	12.3	8.0	20.3	30.0	9.7	Complied

Result: **Pass**

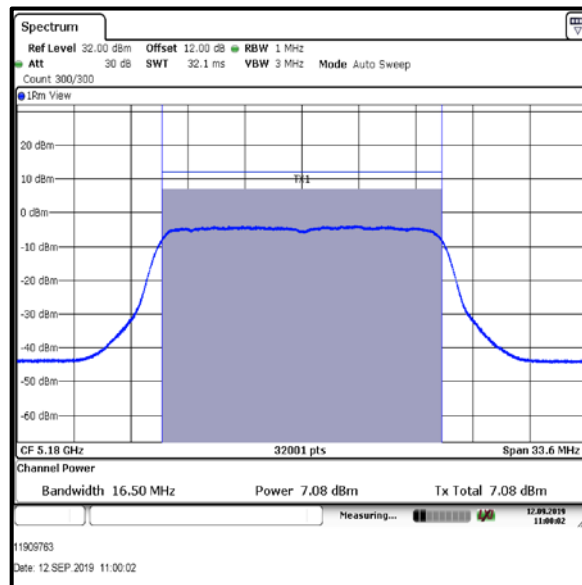
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

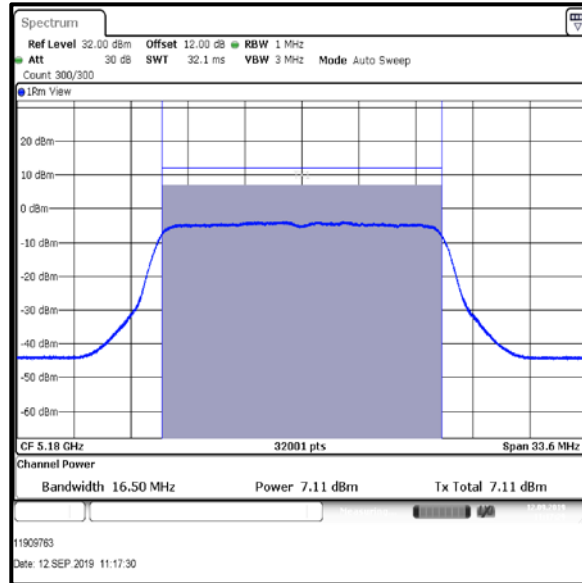
Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2+3 / PWL 15 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	9.3	0.5	9.8	8.7	0.5	9.2
Middle	9.3	0.5	9.8	8.7	0.5	9.2
Top	9.3	0.5	9.8	8.7	0.5	9.2

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	9.1	0.5	9.6
Middle	9.0	0.5	9.5
Top	9.0	0.5	9.5

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom +1	9.8	9.2	9.6	14.3	22.0	7.7	Complied
Middle	9.8	9.2	9.5	14.3	22.0	7.7	Complied
Top	9.8	9.2	9.5	14.3	22.0	7.7	Complied

De Facto EIRP Limit Comparison

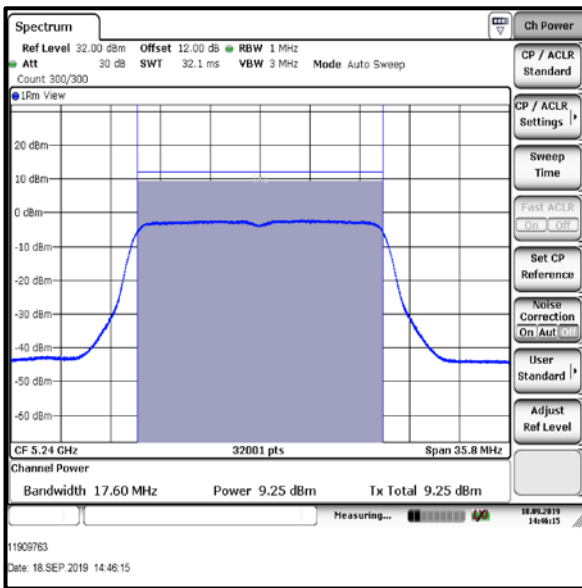
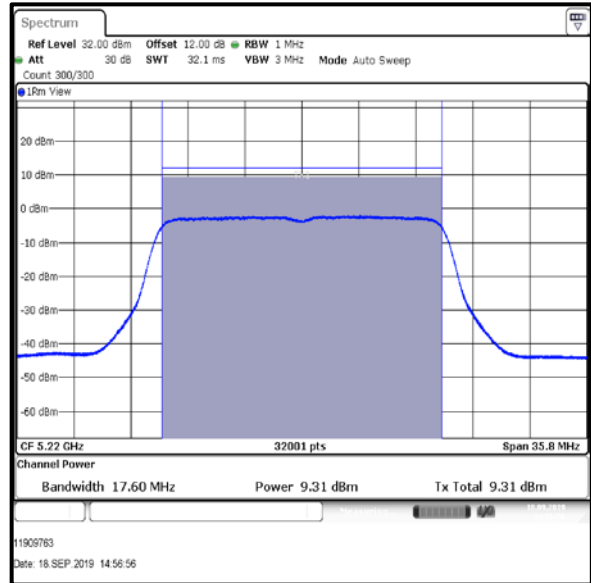
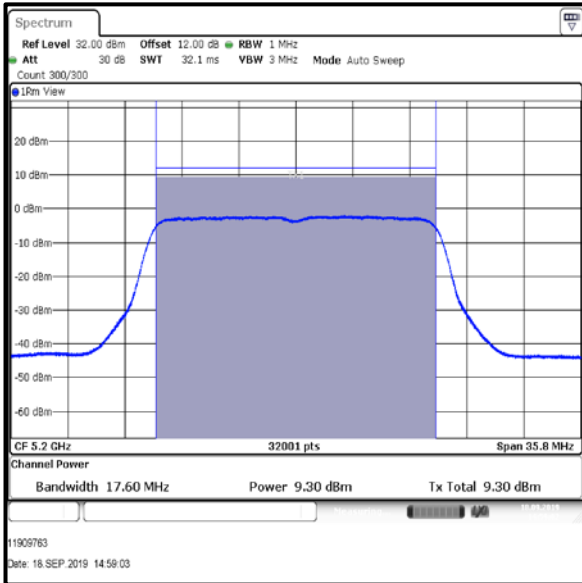
Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	14.3	8.0	22.3	30.0	7.7	Complied
Middle	14.3	8.0	22.3	30.0	7.7	Complied
Top	14.3	8.0	22.3	30.0	7.7	Complied

Result: **Pass**



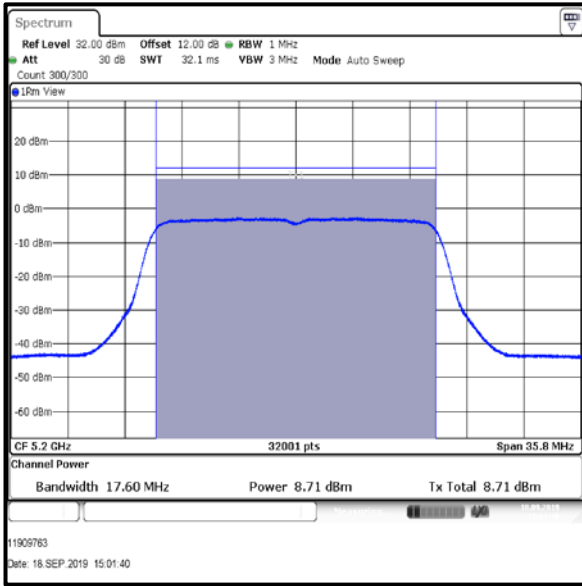
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 15 / 8 dBi Antenna Group

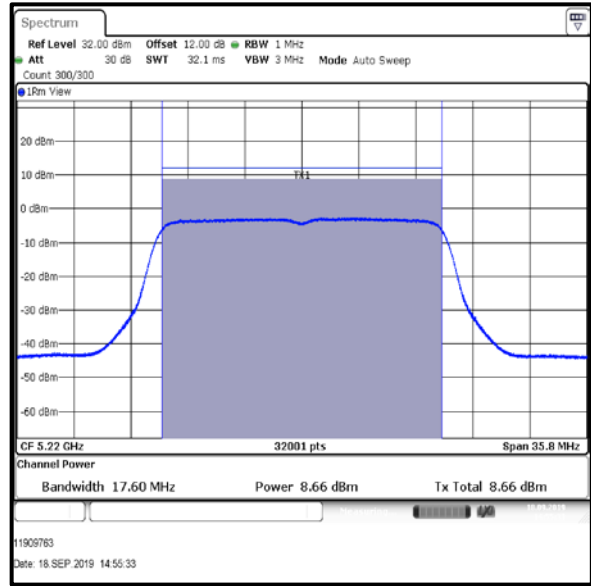


Transmitter Maximum Conducted Output Power (continued)

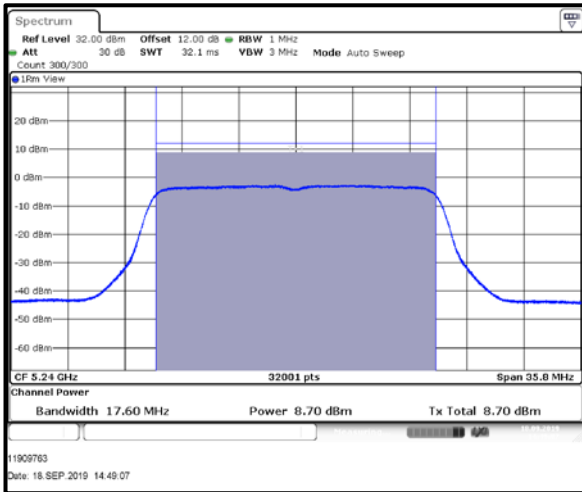
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 15 / 8 dBi Antenna Group



Bottom +1 Channel



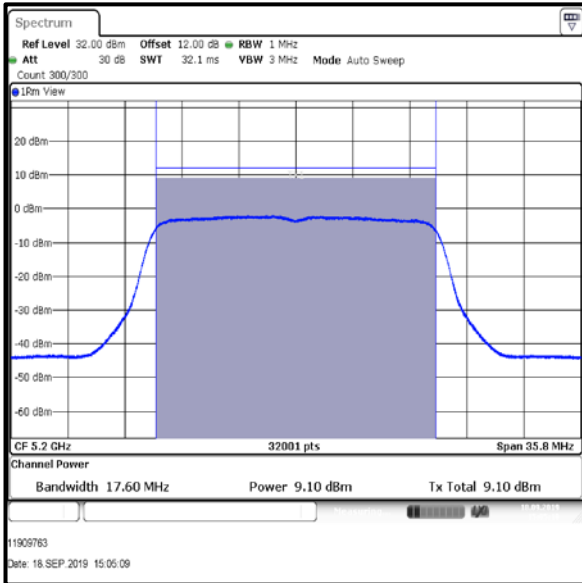
Middle Channel



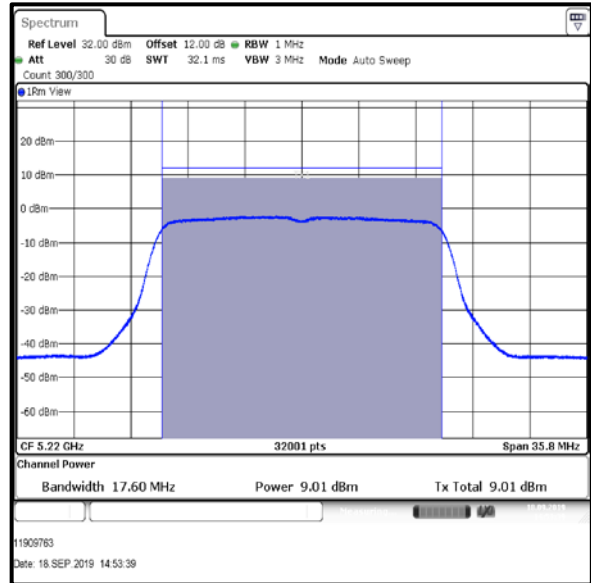
Top Channel

Transmitter Maximum Conducted Output Power (continued)

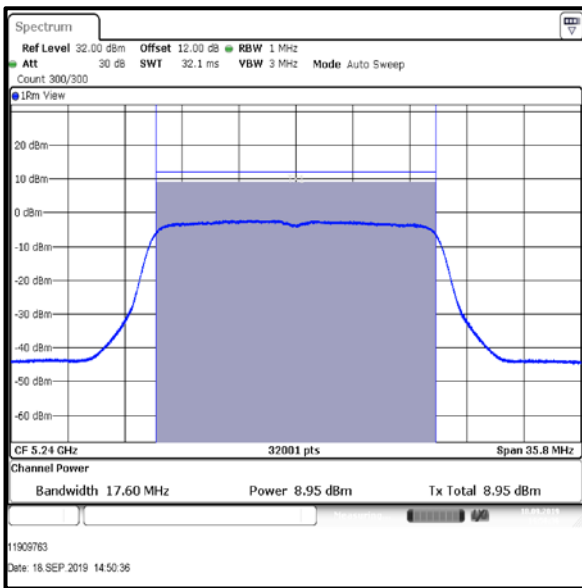
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 3 / PWL 15 / 8 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2+3 / PWL 13 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.7	0.5	8.2	7.2	0.5	7.7

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.5	0.5	8.0

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	8.2	7.7	8.0	12.7	22.0	9.3	Complied

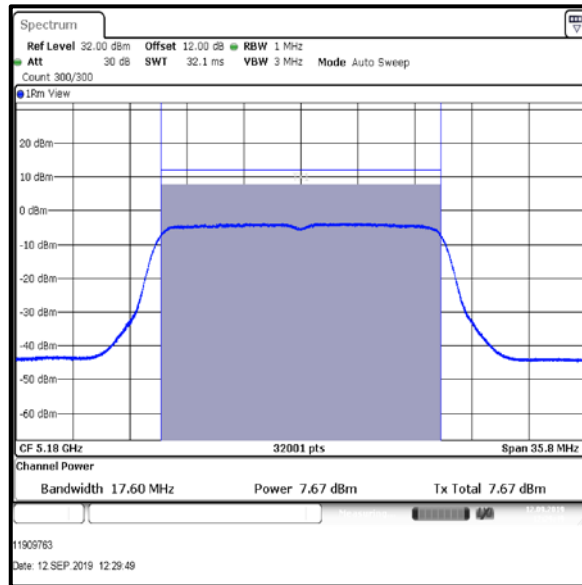
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	12.7	8.0	20.7	30.0	9.3	Complied

Result: **Pass**

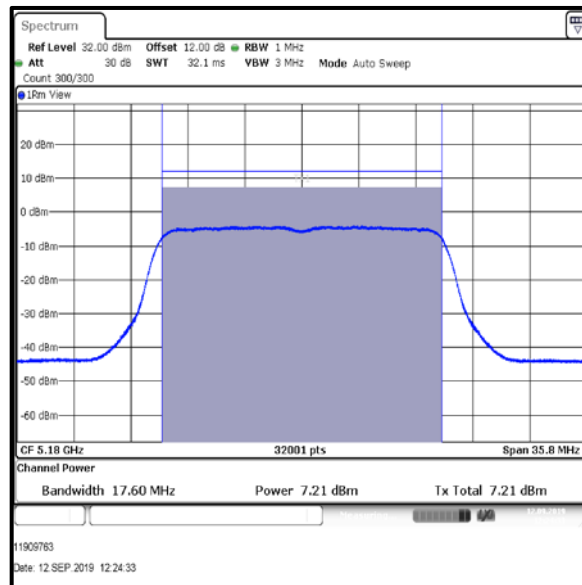
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

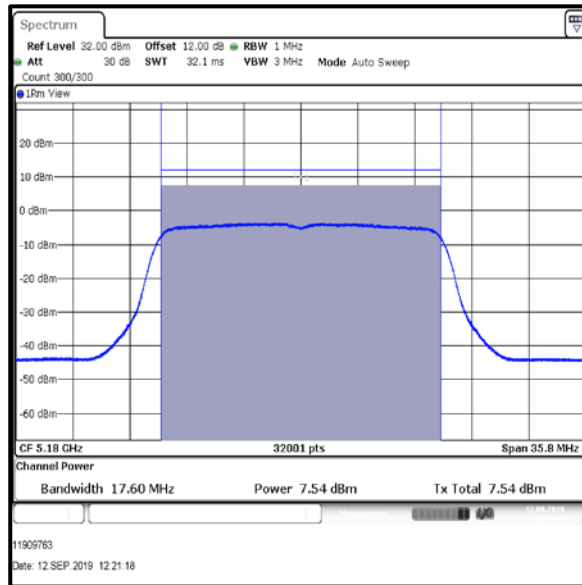
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2+3 / PWL 15 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	9.4	0.4	9.8	9.1	0.4	9.5
Middle	9.4	0.4	9.8	9.1	0.4	9.5
Top	9.4	0.4	9.8	9.1	0.4	9.5

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	9.5	0.4	9.9
Middle	9.4	0.4	9.8
Top	9.4	0.4	9.8

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom +1	9.8	9.5	9.9	14.5	22.0	7.5	Complied
Middle	9.8	9.5	9.8	14.5	22.0	7.5	Complied
Top	9.8	9.5	9.8	14.5	22.0	7.5	Complied

De Facto EIRP Limit Comparison

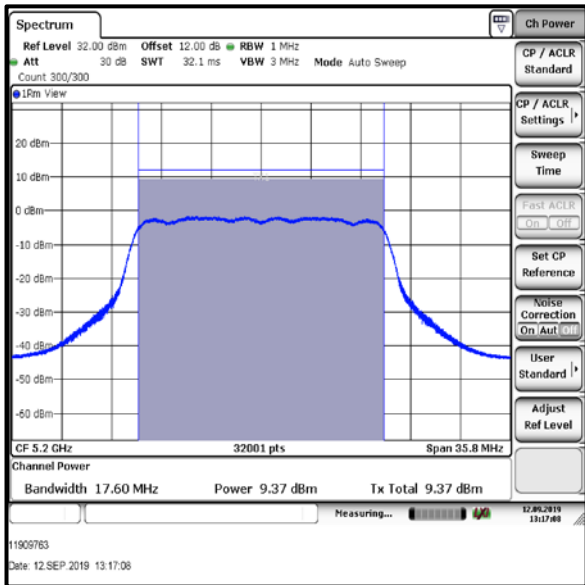
Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	14.5	8.0	22.5	30.0	7.5	Complied
Middle	14.5	8.0	22.5	30.0	7.5	Complied
Top	14.5	8.0	22.5	30.0	7.5	Complied

Result: Pass

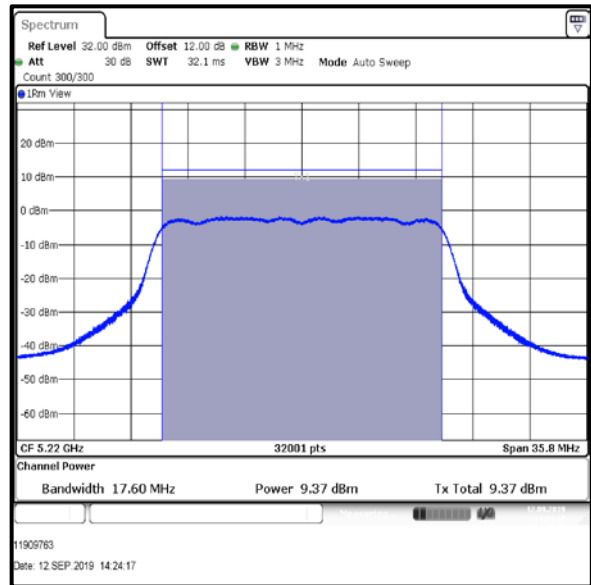


Transmitter Maximum Conducted Output Power (continued)

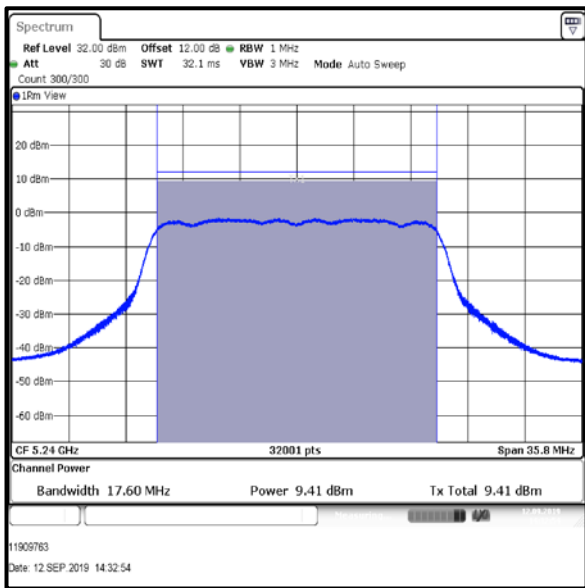
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 15 / 8 dBi Antenna Group



Bottom +1 Channel



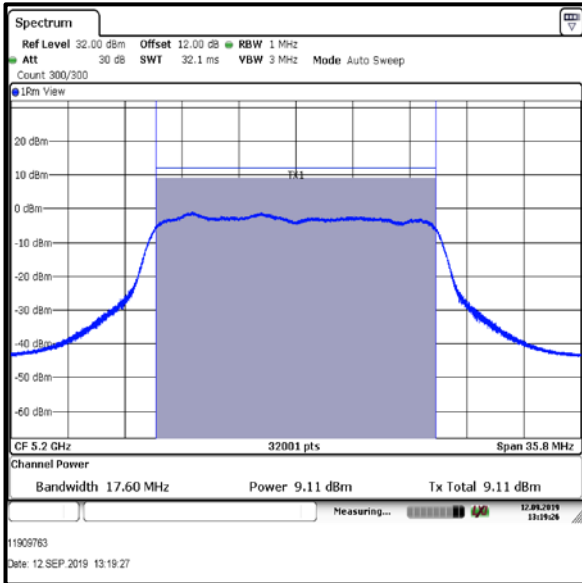
Middle Channel



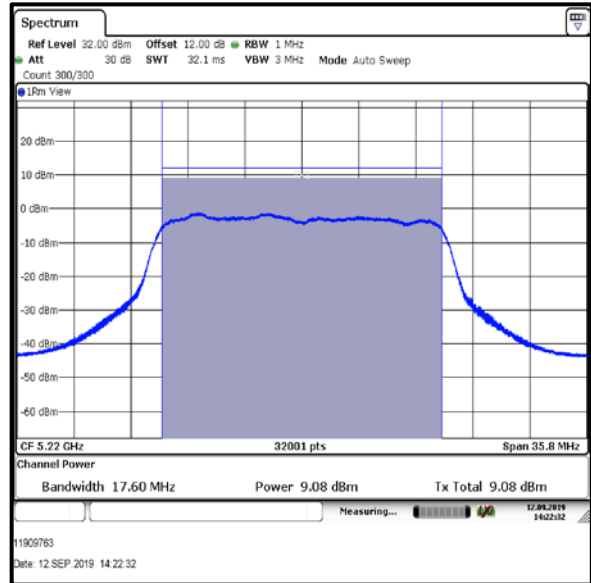
Top Channel

Transmitter Maximum Conducted Output Power (continued)

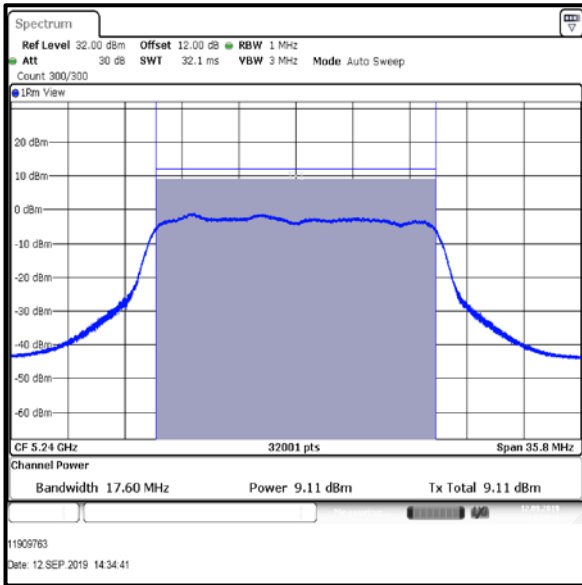
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 15 / 8 dBi Antenna Group



Bottom +1 Channel



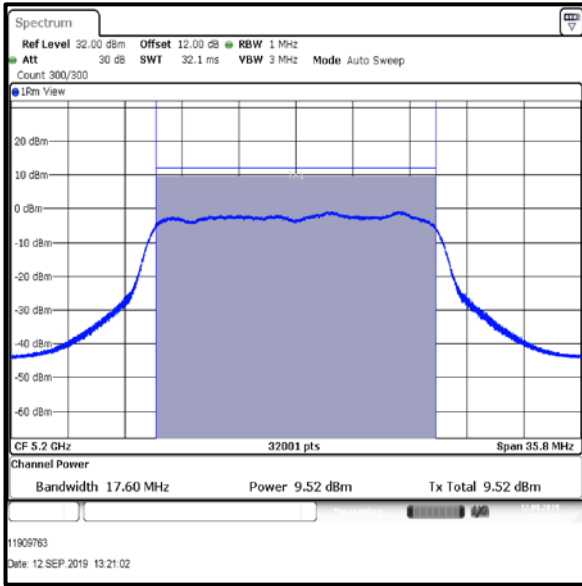
Middle Channel



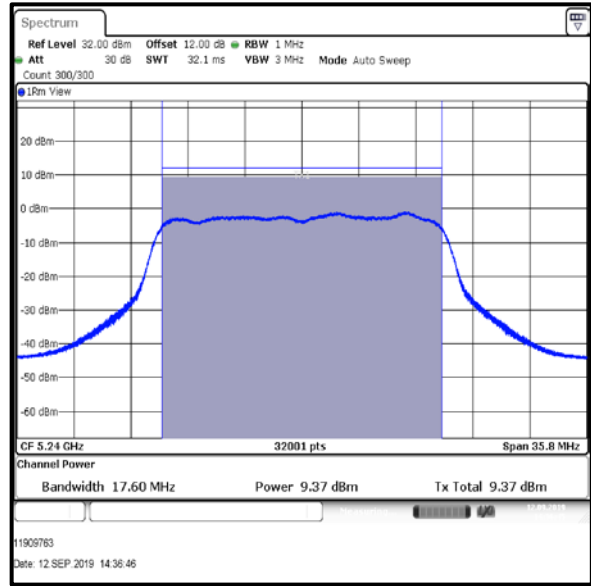
Top Channel

Transmitter Maximum Conducted Output Power (continued)

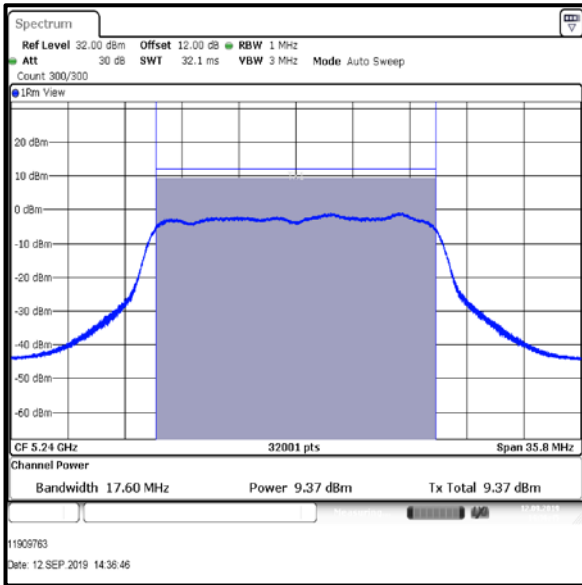
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 3 / PWL 15 / 8 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2+3 / PWL 13 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	8.0	0.4	8.4	7.9	0.4	8.3

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.9	0.4	8.3

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	8.4	8.3	8.3	13.1	22.0	8.9	Complied

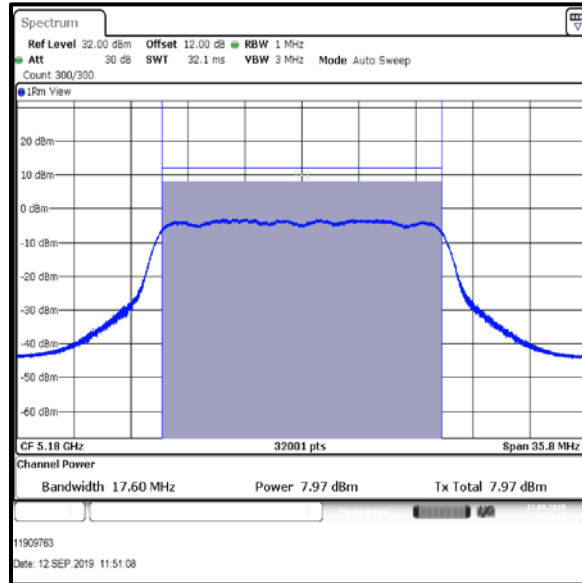
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	13.1	8.0	21.1	30.0	8.9	Complied

Result: **Pass**

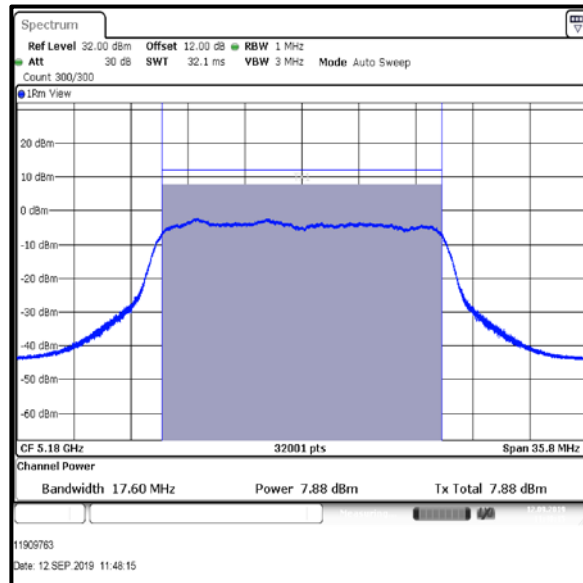
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

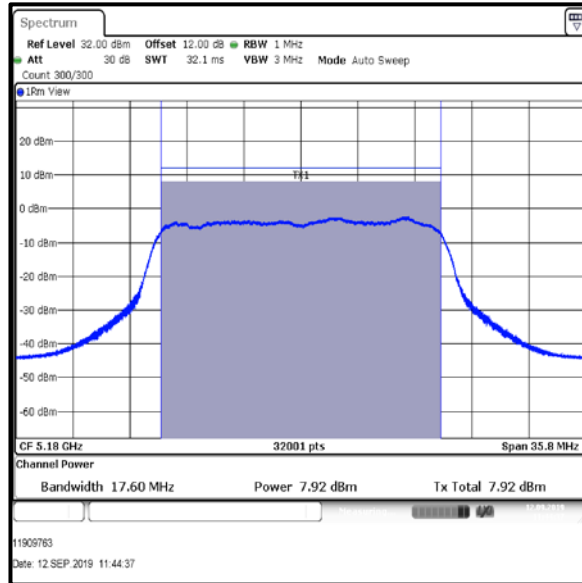
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2+3 / PWL 14 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	8.7	0.4	9.1	8.1	0.4	8.5
Top	8.3	0.4	8.7	8.1	0.4	8.5

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.9	0.4	8.3
Top	7.8	0.4	8.2

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	9.1	8.5	8.3	13.4	22.0	8.6	Complied
Top	8.7	8.5	8.2	13.2	22.0	8.8	Complied

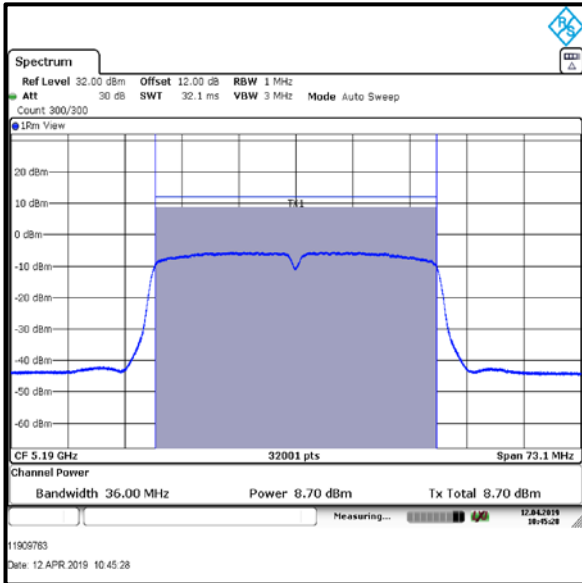
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	13.4	8.0	21.4	30.0	8.6	Complied
Top	13.2	8.0	21.2	30.0	8.8	Complied

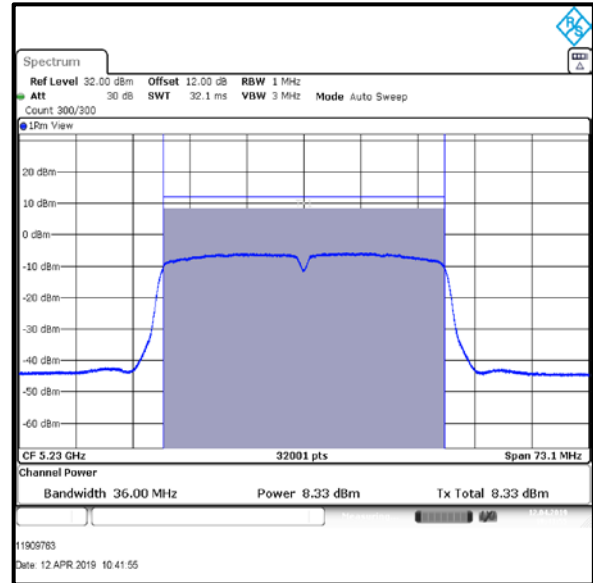
Result: Pass

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 1 / PWL 14 / 8 dBi Antenna Group

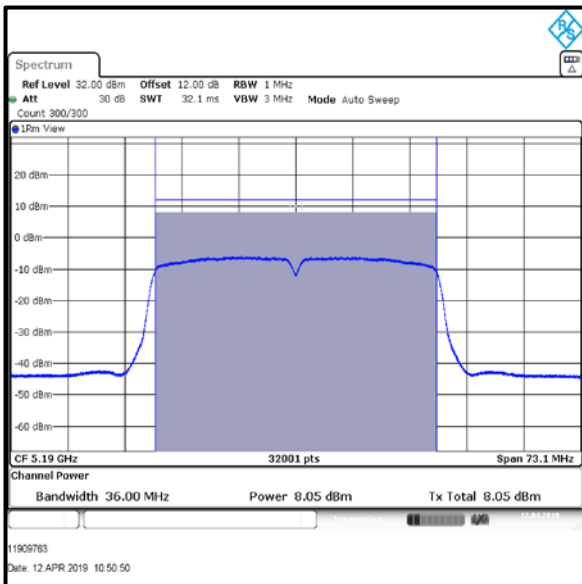


Bottom Channel

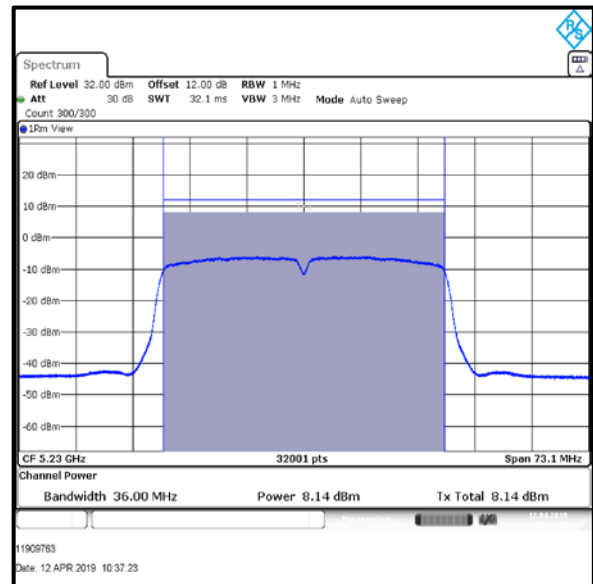


Top Channel

Results: 802.11n / HT40 / MCS0 / MIMO / Port 2 / PWL 14 / 8 dBi Antenna Group



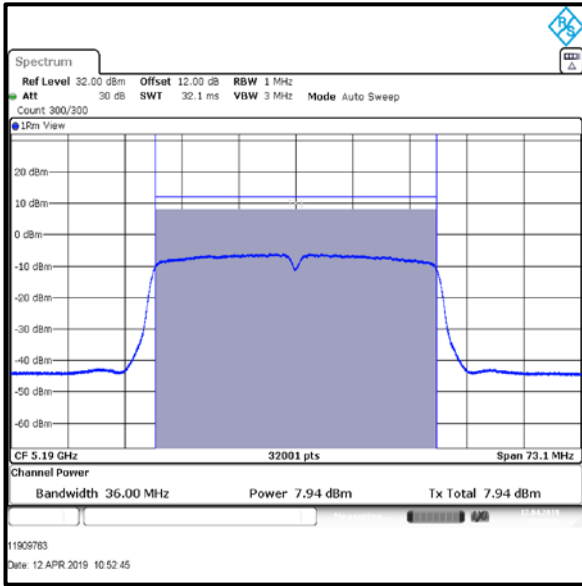
Bottom Channel



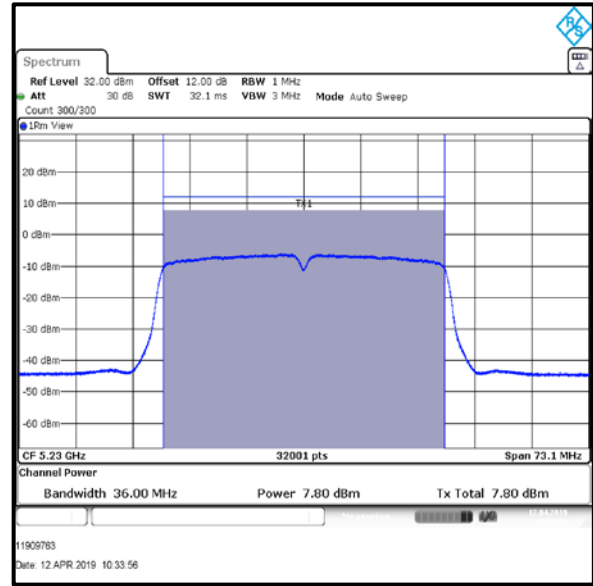
Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 3 / PWL 14 / 8 dBi Antenna Group



Bottom Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1+2+3 / PWL 14 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.5	0.4	7.9	7.2	0.4	7.6
Top	7.1	0.4	7.5	7.2	0.4	7.6

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.1	0.4	7.5
Top	6.9	0.4	7.3

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.9	7.6	7.5	12.4	22.0	9.6	Complied
Top	7.5	7.6	7.3	12.2	22.0	9.8	Complied

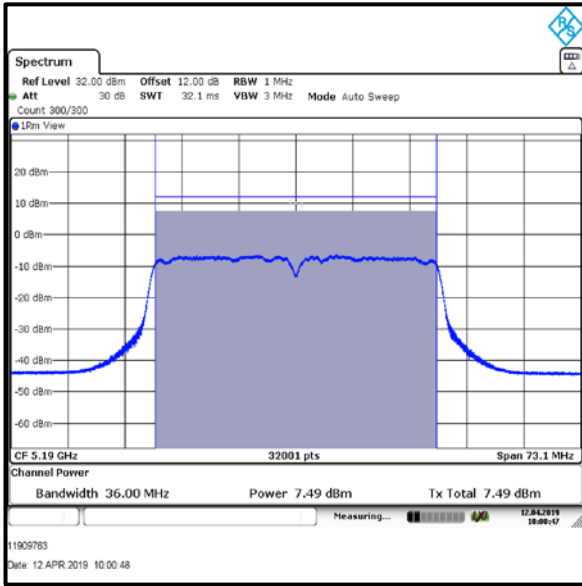
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	12.4	8.0	20.4	30.0	9.6	Complied
Top	12.2	8.0	20.2	30.0	9.8	Complied

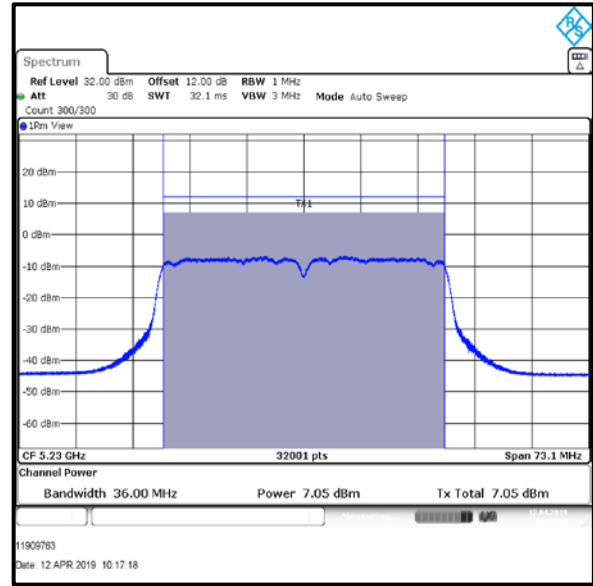
Result: Pass

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 1 / PWL 14 / 8 dBi Antenna Group

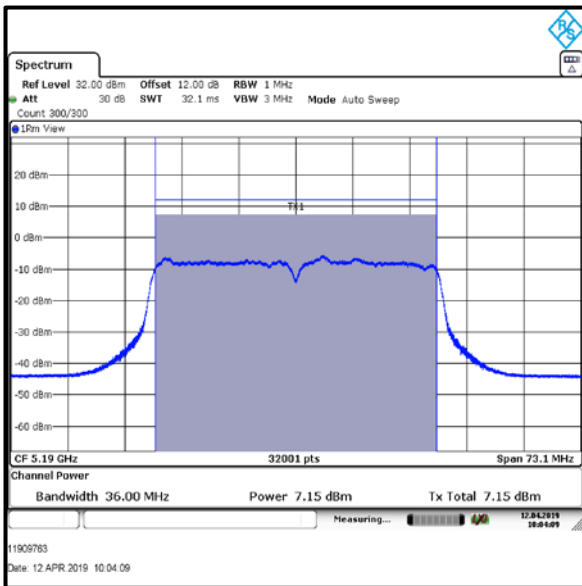


Bottom Channel

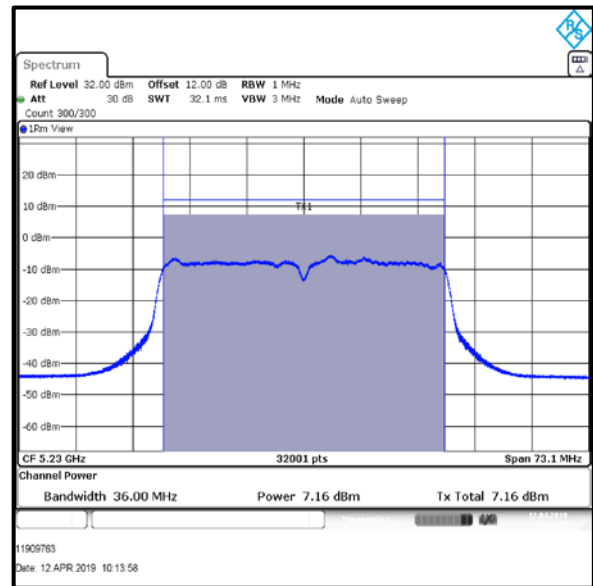


Top Channel

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 2 / PWL 14 / 8 dBi Antenna Group



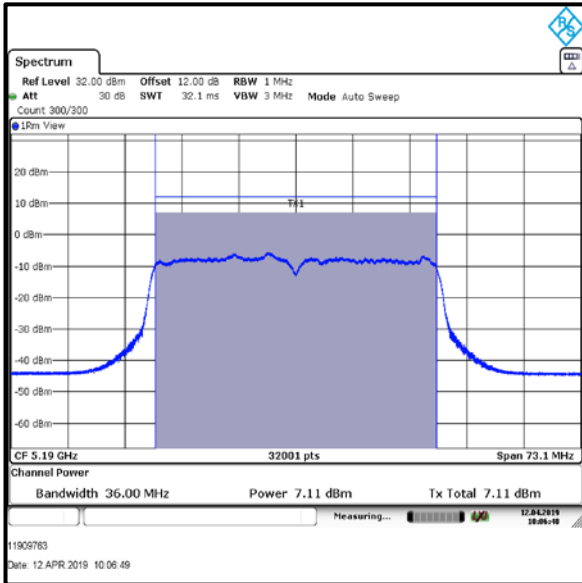
Bottom Channel



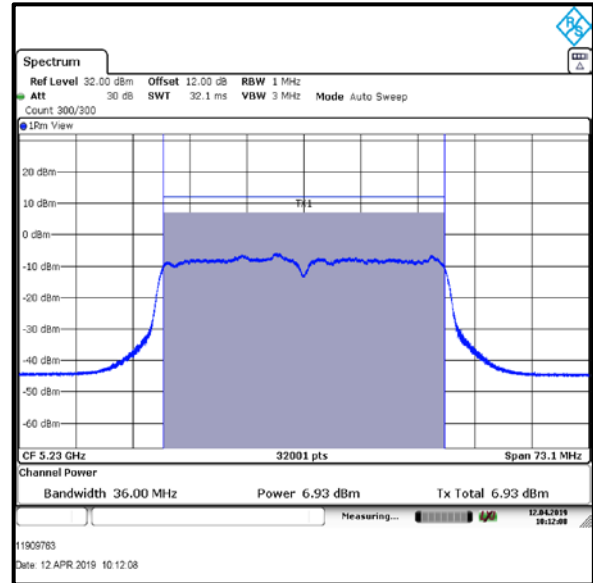
Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / HT40 / MCS0 / MIMO / Port 3 / PWL 14 / 8 dBi Antenna Group



Bottom Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2+3 / PWL 14 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Single	6.6	0.5	7.1	6.4	0.5	6.9

Channel	Port 3		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Single	6.5	0.5	7.0

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Port 1+2+3 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Single	7.1	6.9	7.0	11.8	22.0	10.2	Complied

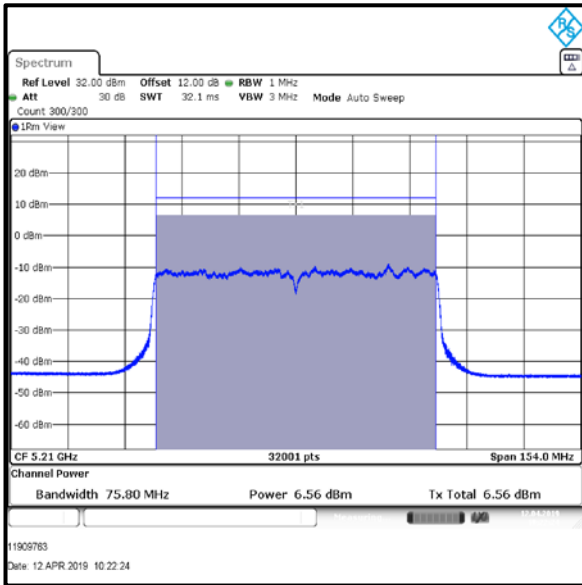
De Facto EIRP Limit Comparison

Channel	Port 1+2+3 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Single	11.8	8.0	19.8	30.0	10.2	Complied

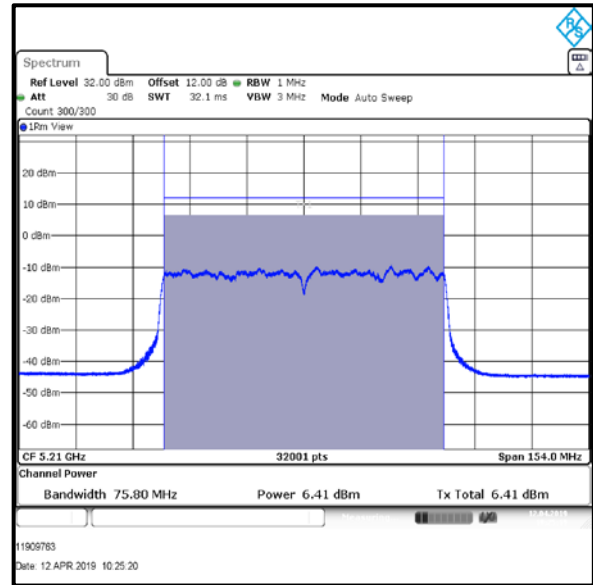
Result: **Pass**

Transmitter Maximum Conducted Output Power (continued)

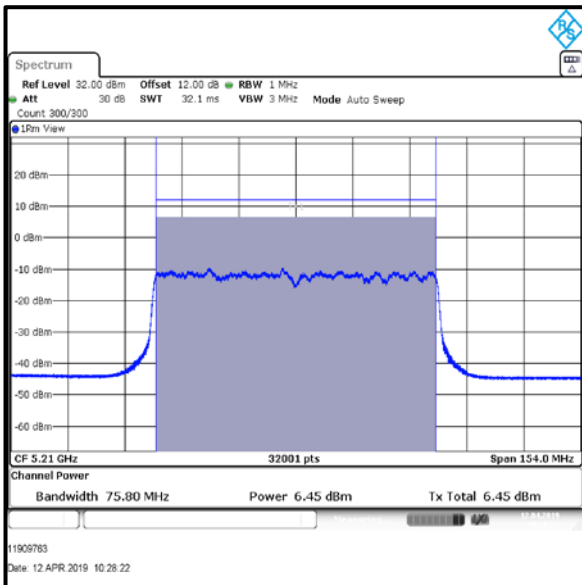
Results: 802.11ac / HT80 / MCS0 / MIMO / Port 1+2+3 / PWL 14 / 8 dBi Antenna Group



Single Channel Port 1



Single Channel Port 2



Single Channel Port 3

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1+2+3+4 / PWL 14 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	8.2	0.3	8.5	7.7	0.3	8.0
Middle	7.8	0.3	8.1	7.7	0.3	8.0
Top	7.9	0.3	8.2	7.9	0.3	8.2

Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	7.6	0.3	7.9	7.8	0.3	8.1
Middle	7.5	0.3	7.8	7.8	0.3	8.1
Top	7.5	0.3	7.8	7.7	0.3	8.0

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom+1	8.5	8.0	7.9	8.1	14.2	22.0	7.8	Complied
Middle	8.1	8.0	7.8	8.1	14.0	22.0	8	Complied
Top	8.2	8.2	7.8	8.0	14.1	22.0	7.9	Complied

De Facto EIRP Limit Comparison

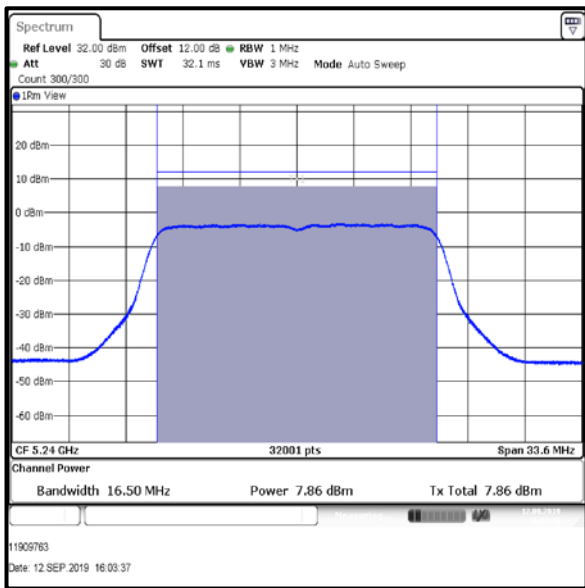
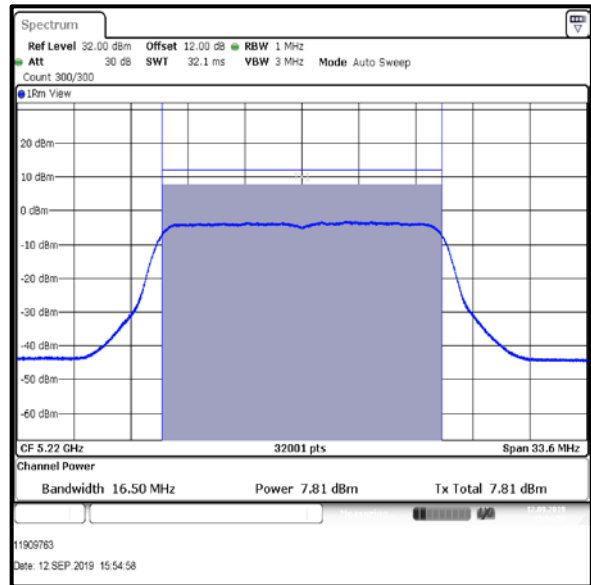
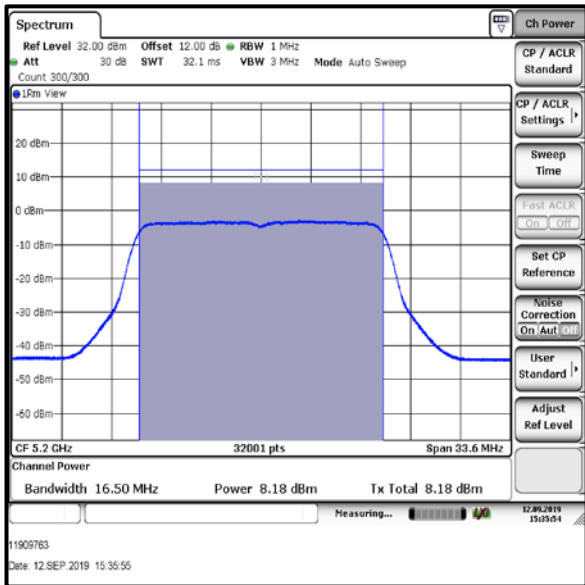
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	14.2	8.0	23.1	30.0	6.9	Complied
Middle	14.0	8.0	23.1	30.0	6.9	Complied
Top	14.1	8.0	22.1	30.0	7.9	Complied

Result: Pass



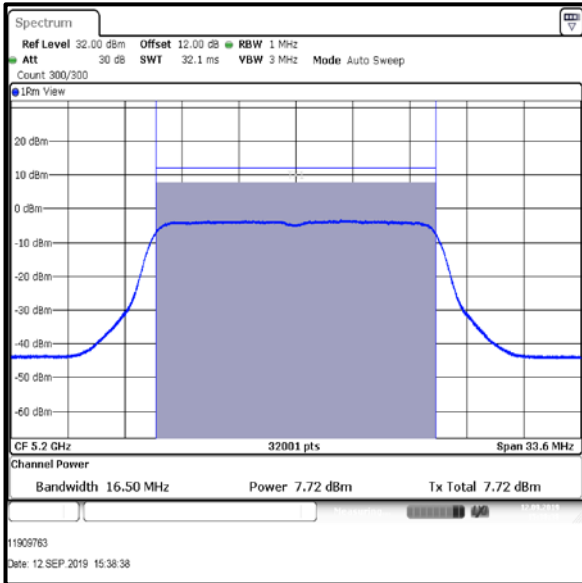
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1 / PWL 14 / 8 dBi Antenna Group

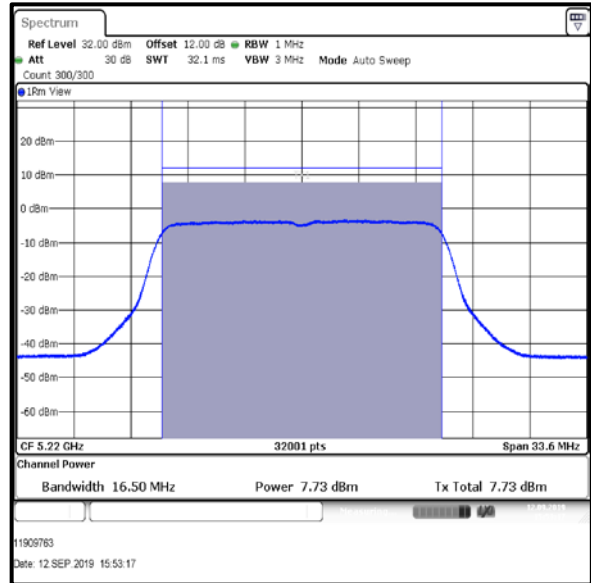


Transmitter Maximum Conducted Output Power (continued)

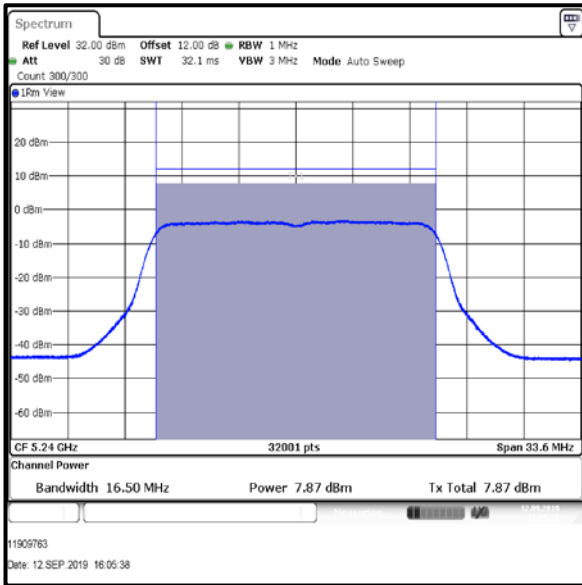
Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 2 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



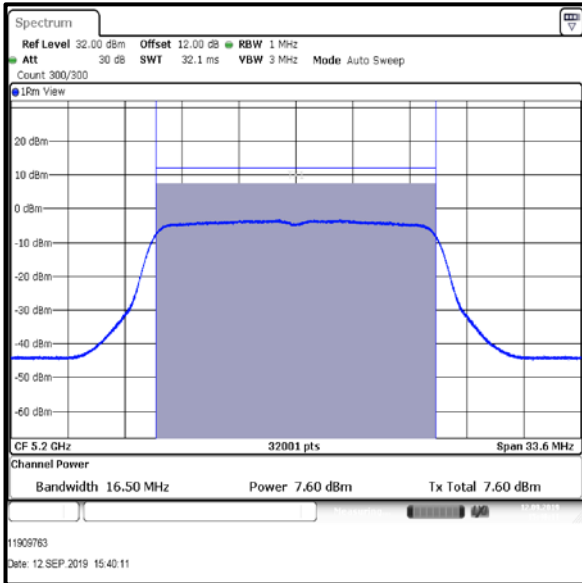
Middle Channel



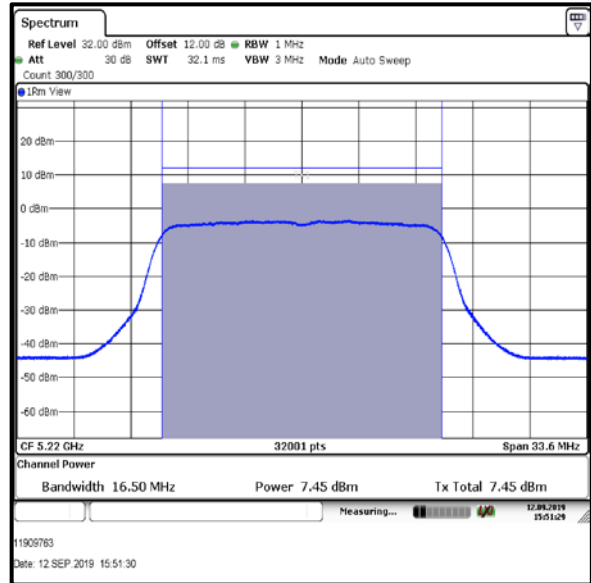
Top Channel

Transmitter Maximum Conducted Output Power (continued)

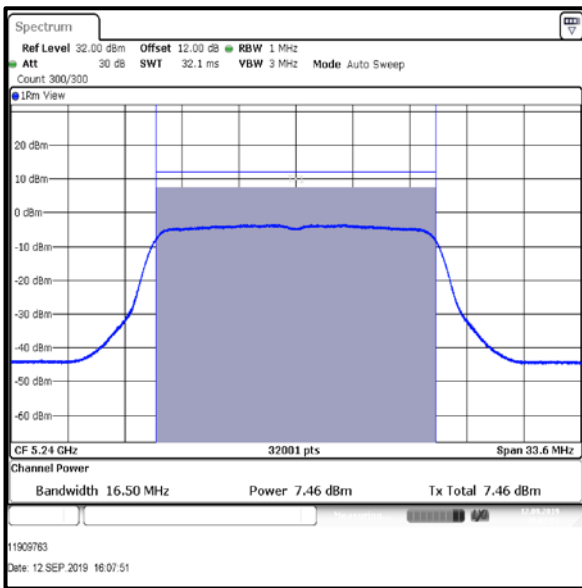
Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 3 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



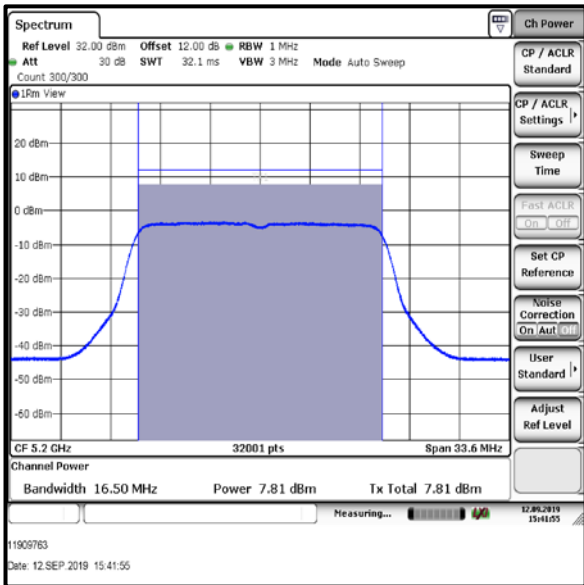
Middle Channel



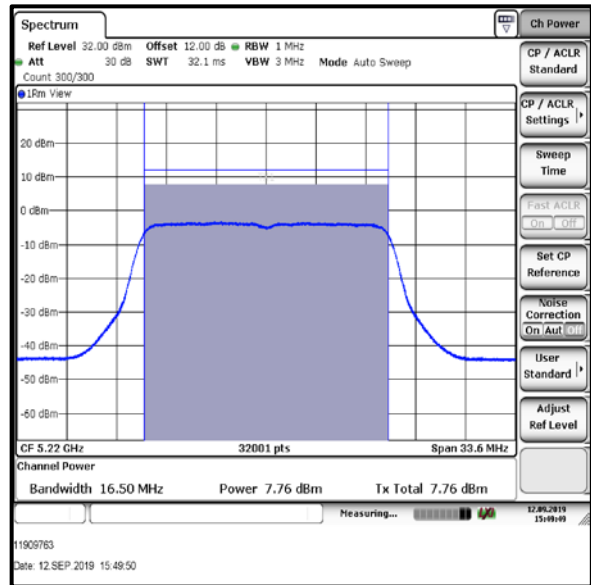
Top Channel

Transmitter Maximum Conducted Output Power (continued)

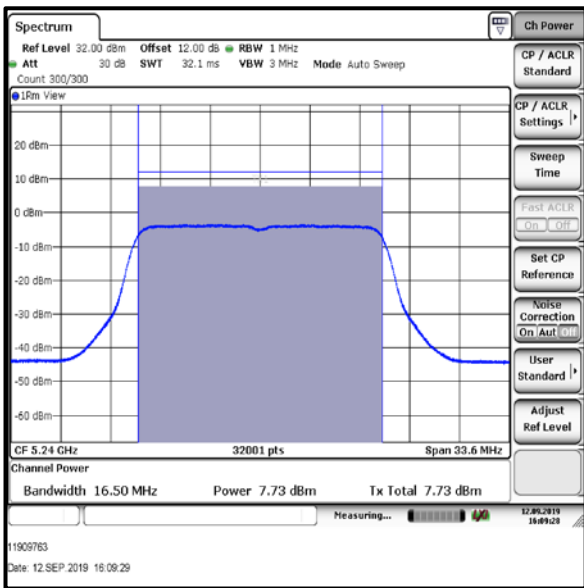
Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 4 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1+2+3+4 / PWL 13 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.1	0.3	7.4	7.1	0.3	7.4

Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.8	0.3	7.1	7.3	0.3	7.6

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.4	7.4	7.1	7.6	13.4	22.0	8.6	Complied

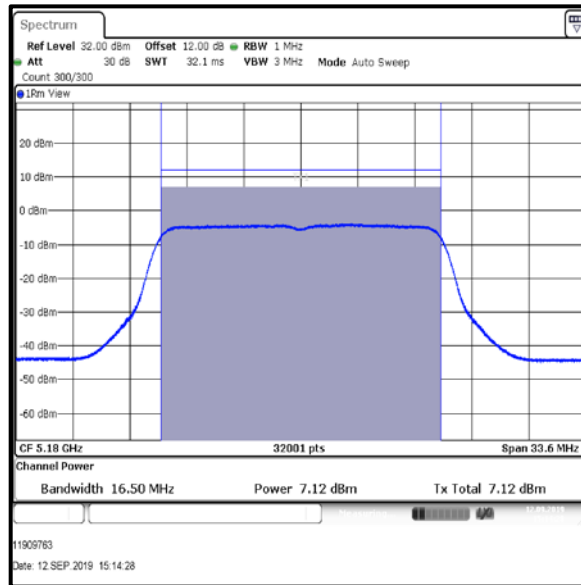
De Facto EIRP Limit Comparison

Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	13.4	8.0	21.4	30.0	8.6	Complied

Result: Pass

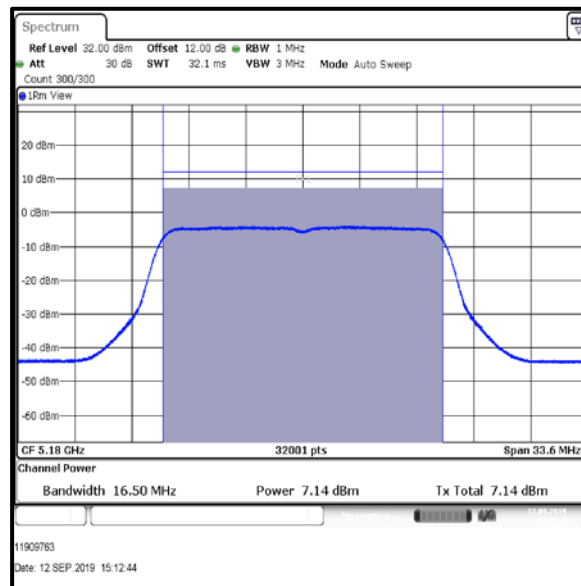
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

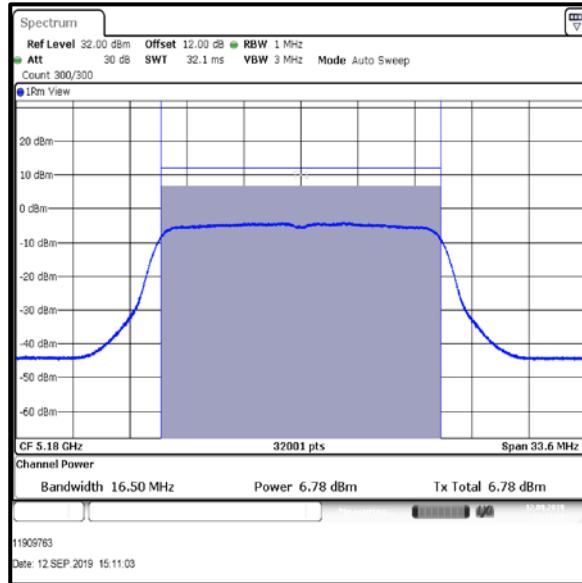
Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

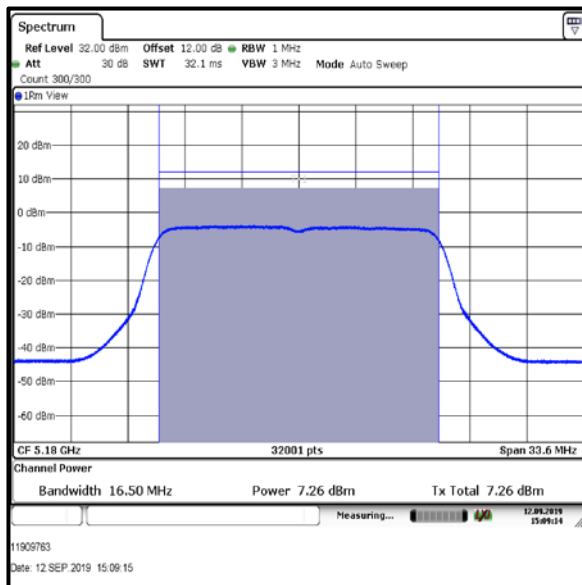
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Results: 802.11a / 20 MHz / 6Mbps / MIMO / Port 4 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2+3+4 / PWL 14 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	8.0	0.5	8.5	7.5	0.5	8.0
Middle	7.6	0.5	8.1	7.5	0.5	8.0
Top	7.5	0.5	8.0	7.4	0.5	7.9

Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	7.4	0.5	7.9	7.7	0.5	8.2
Middle	7.3	0.5	7.8	7.6	0.5	8.1
Top	7.2	0.5	7.7	7.6	0.5	8.1

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom+1	8.5	8.0	7.9	8.2	14.2	22.0	7.8	Complied
Middle	8.1	8.0	7.8	8.1	14.0	22.0	8	Complied
Top	8.0	7.9	7.7	8.1	13.9	22.0	8.1	Complied

De Facto EIRP Limit Comparison

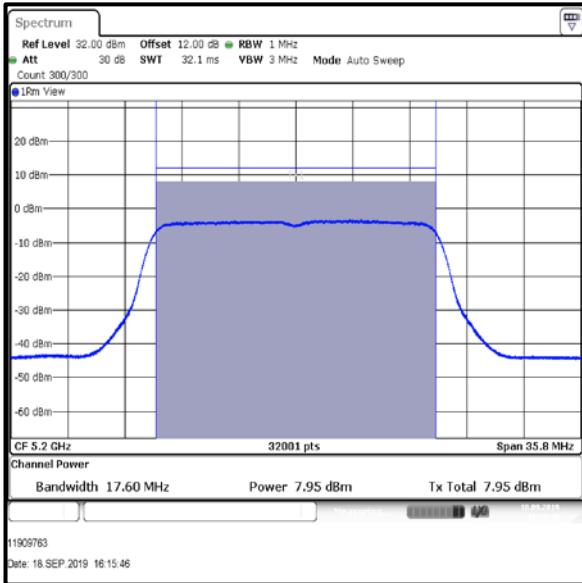
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	14.2	8.0	22.2	30.0	7.8	Complied
Middle	14.0	8.0	22.0	30.0	8.0	Complied
Top	13.9	8.0	22.9	30.0	7.1	Complied

Result: **Pass**

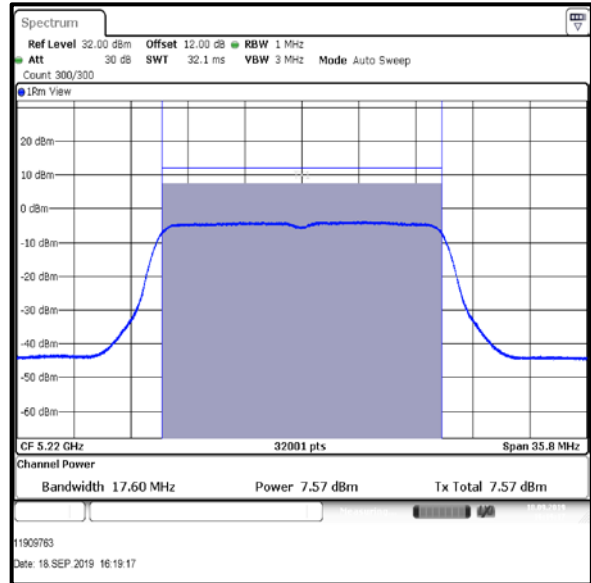


Transmitter Maximum Conducted Output Power (continued)

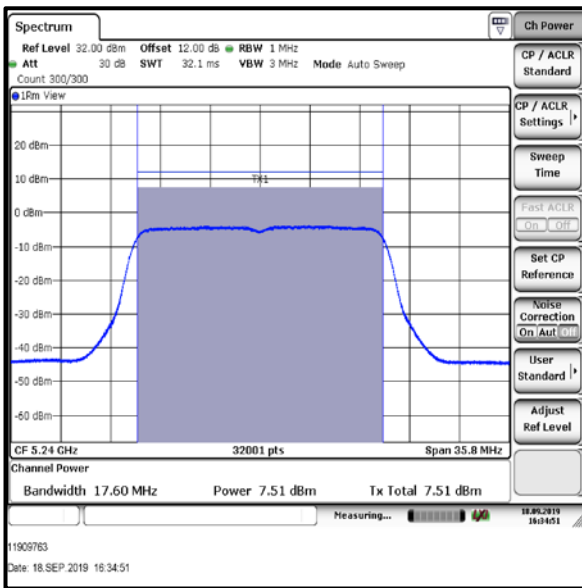
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



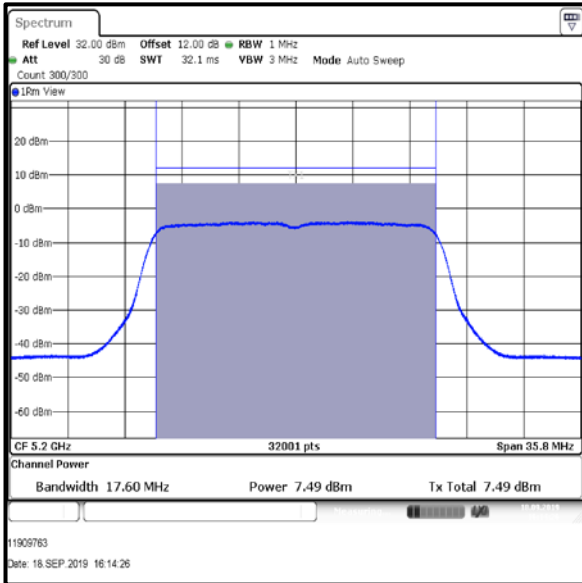
Middle Channel



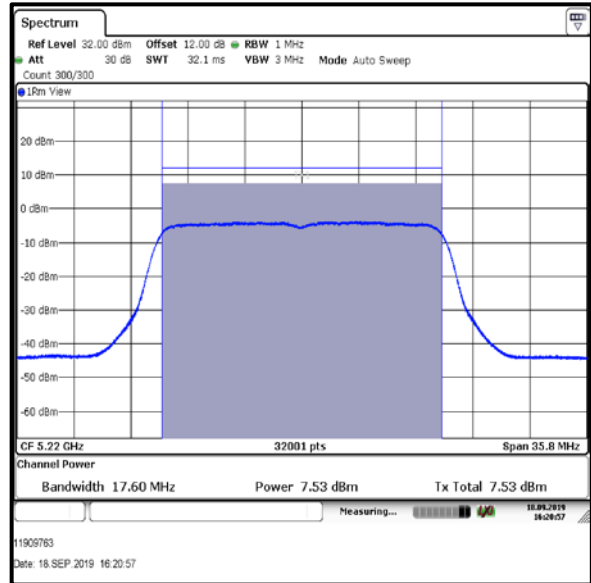
Top Channel

Transmitter Maximum Conducted Output Power (continued)

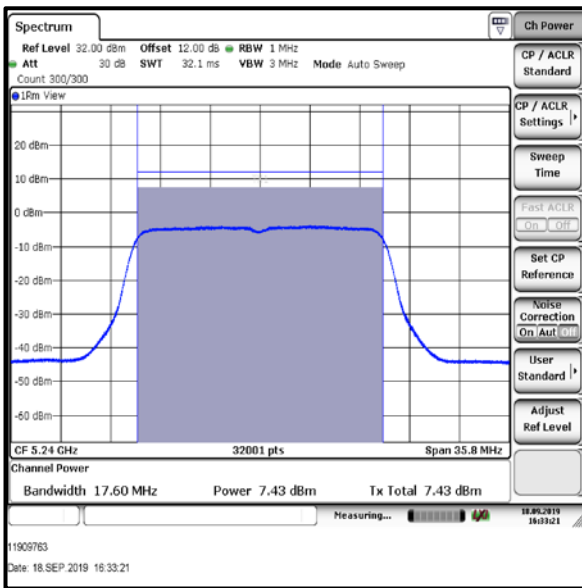
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



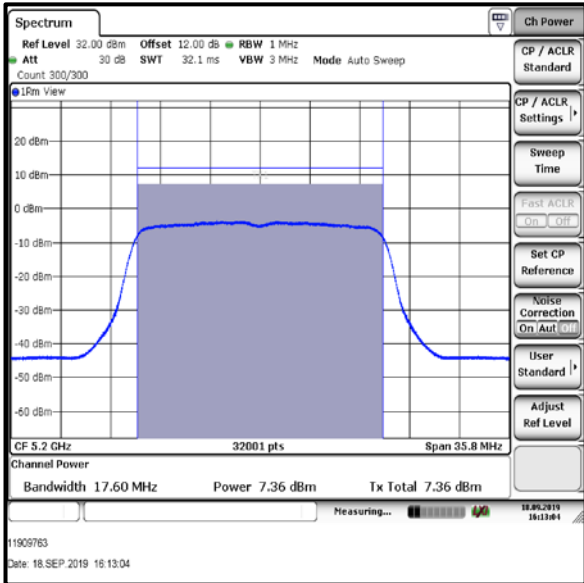
Middle Channel



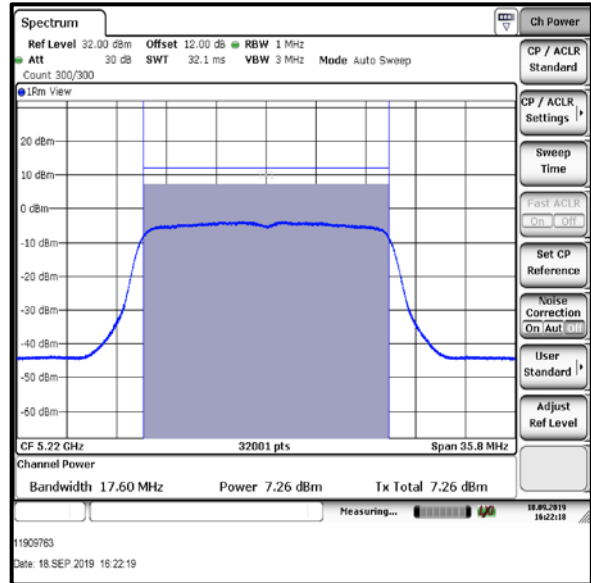
Top Channel

Transmitter Maximum Conducted Output Power (continued)

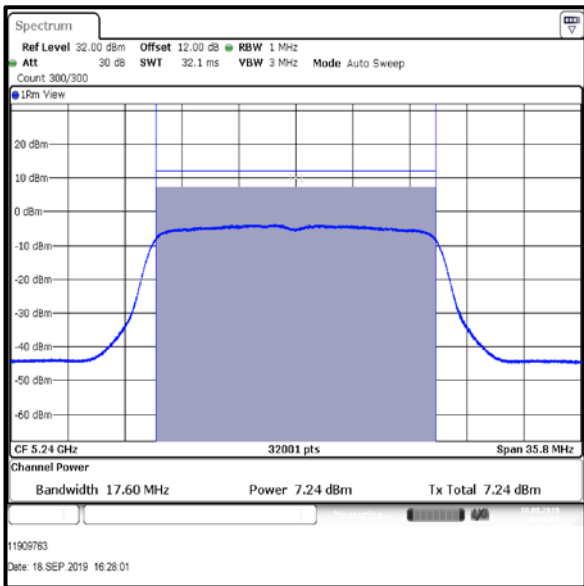
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 3 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



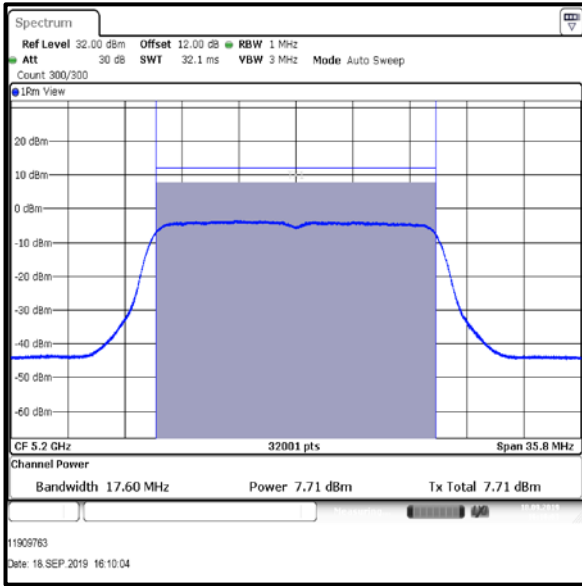
Middle Channel



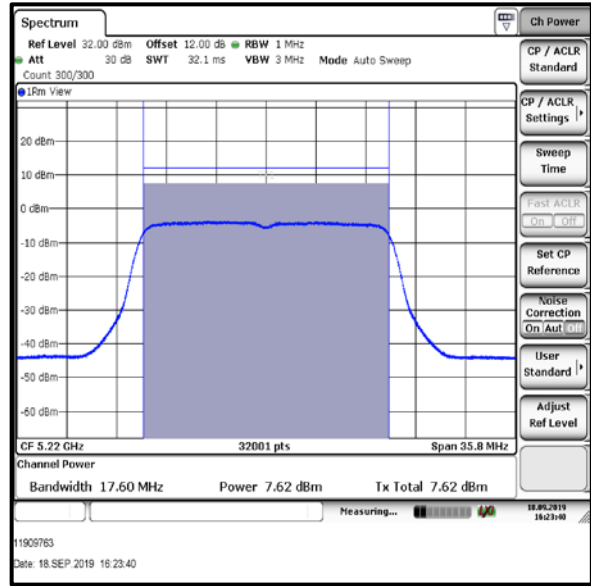
Top Channel

Transmitter Maximum Conducted Output Power (continued)

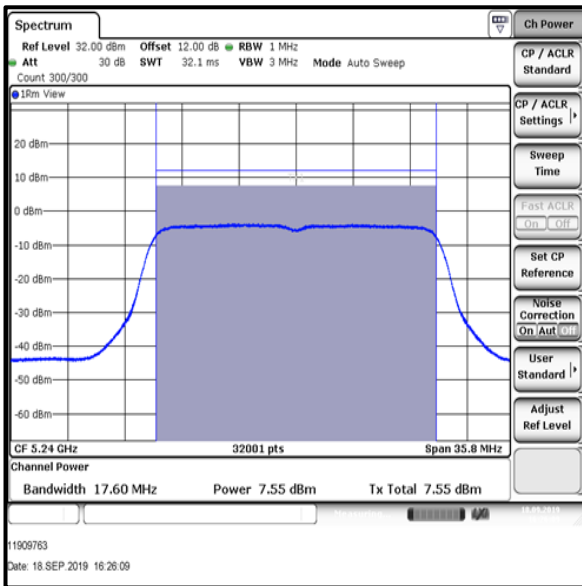
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 4 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1+2+3+4 / PWL 13 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.8	0.5	7.3	7.0	0.5	7.5

Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.5	0.5	7.0	7.1	0.5	7.6

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.3	7.5	7.0	7.6	13.4	22.0	8.6	Complied

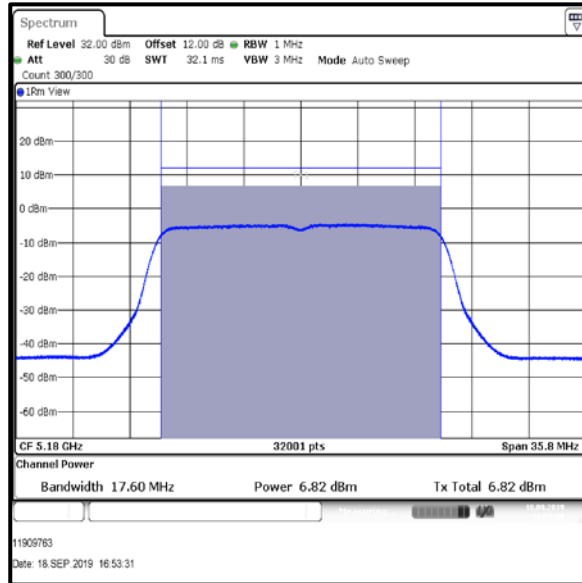
De Facto EIRP Limit Comparison

Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	13.4	8.0	21.4	30.0	8.6	Complied

Result: **Pass**

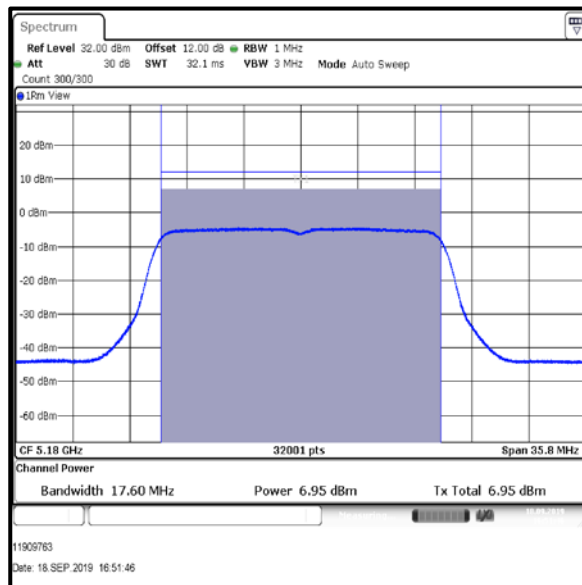
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

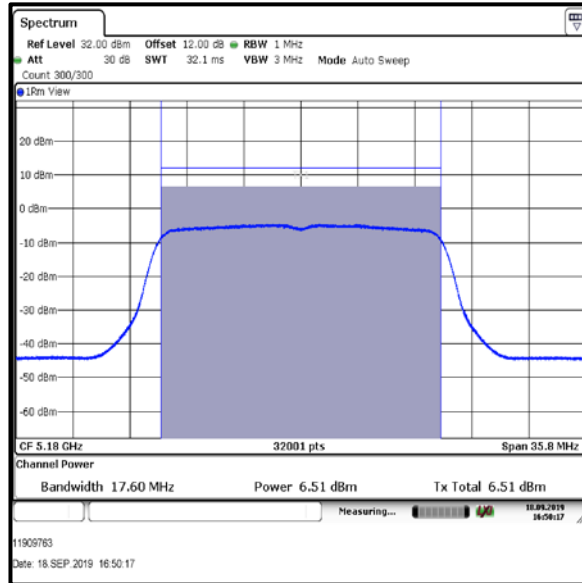
Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

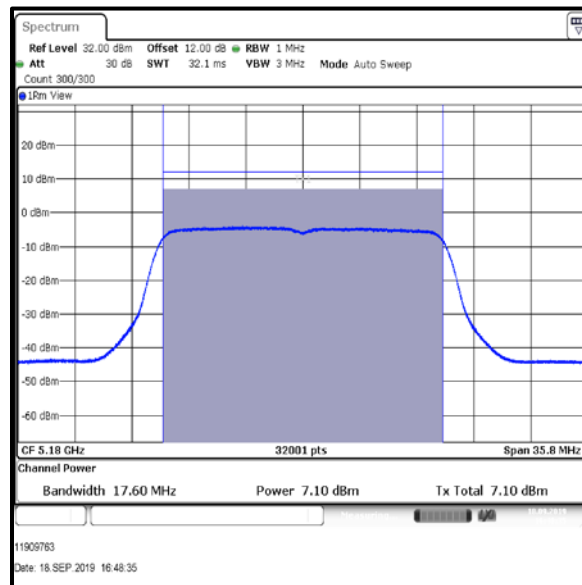
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Results: 802.11n / 20 MHz / MCS0 / MIMO / Port 4 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2+3+4 / PWL 14 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	8.2	0.4	8.6	7.7	0.4	8.1
Middle	7.9	0.4	8.3	7.8	0.4	8.2
Top	7.9	0.4	8.3	7.8	0.4	8.2

Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom +1	7.3	0.4	7.7	7.6	0.4	8.0
Middle	7.1	0.4	7.5	7.6	0.4	8.0
Top	7.1	0.4	7.5	7.6	0.4	8.0

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom+1	8.6	8.1	7.7	8.0	14.1	22.0	7.9	Complied
Middle	8.3	8.2	7.5	8.0	14.0	22.0	8	Complied
Top	8.3	8.2	7.5	8.0	14.0	22.0	8	Complied

De Facto EIRP Limit Comparison

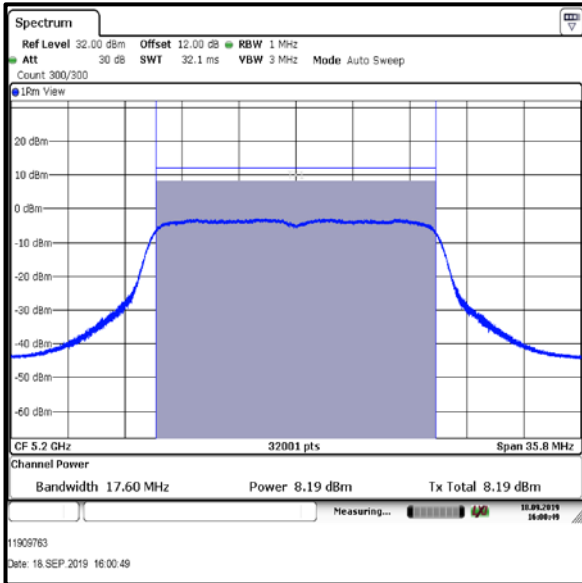
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom +1	14.1	8.0	22.1	30.0	7.9	Complied
Middle	14.0	8.0	22.0	30.0	8.0	Complied
Top	14.0	8.0	22.0	30.0	8.0	Complied

Result: Pass

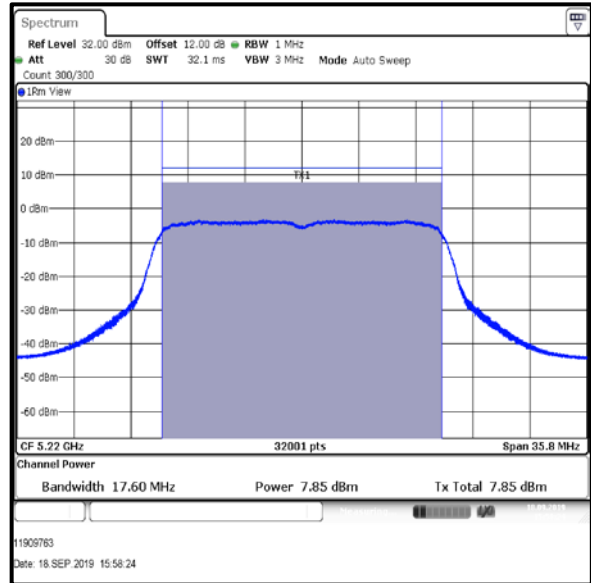


Transmitter Maximum Conducted Output Power (continued)

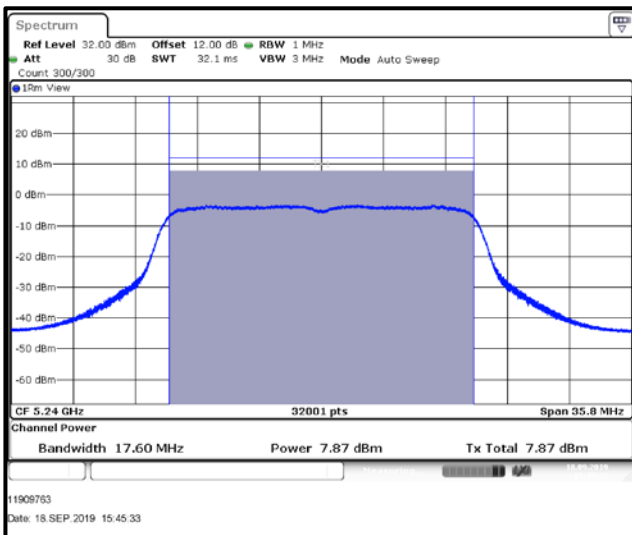
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



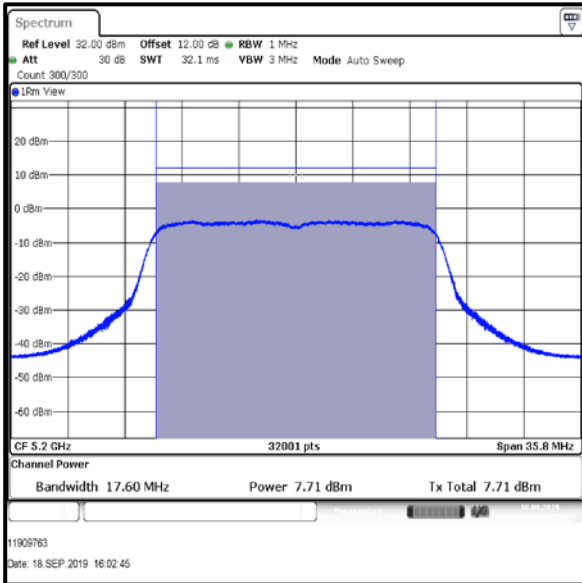
Middle Channel



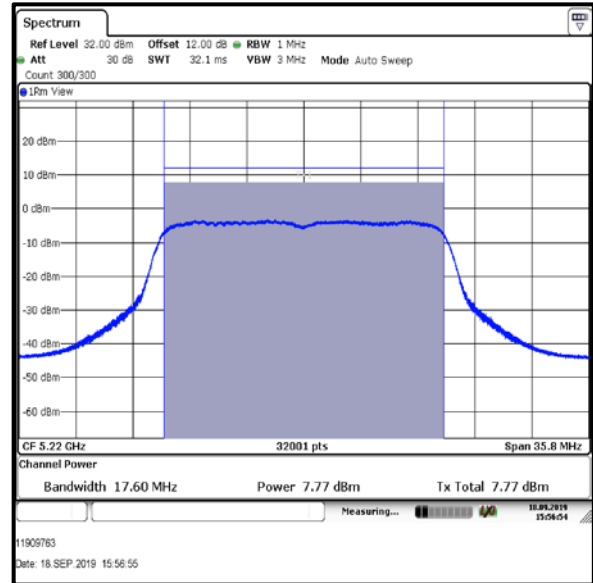
Top Channel

Transmitter Maximum Conducted Output Power (continued)

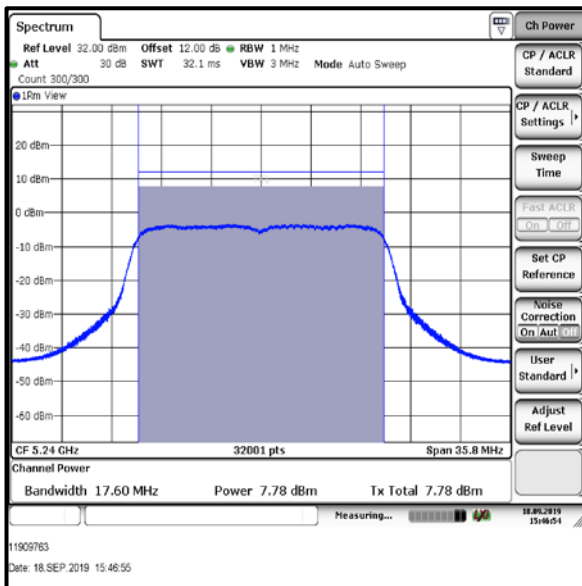
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



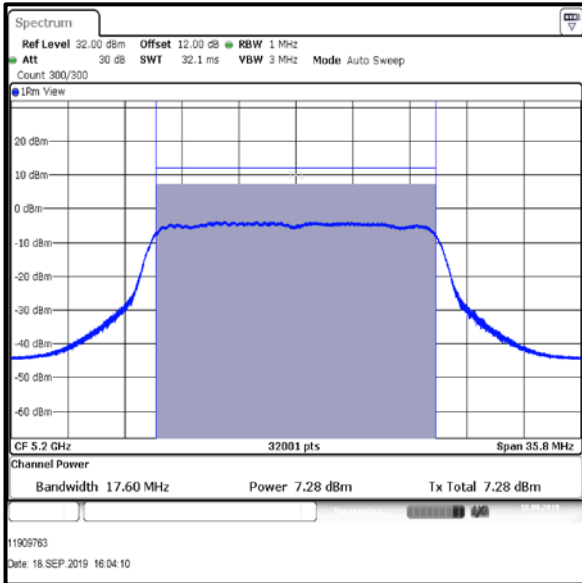
Middle Channel



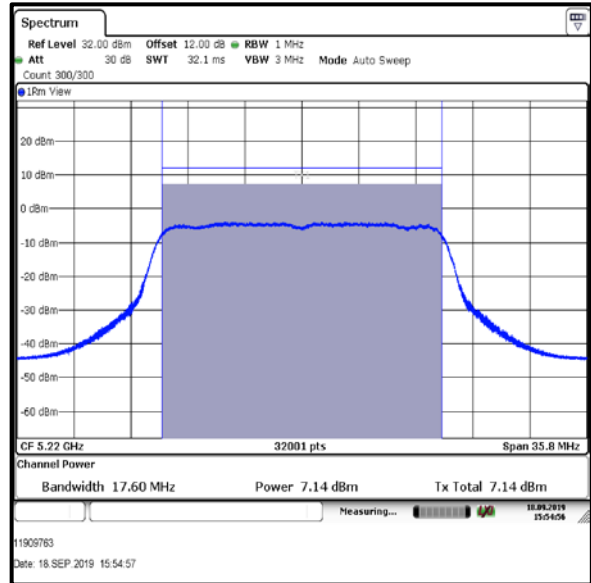
Top Channel

Transmitter Maximum Conducted Output Power (continued)

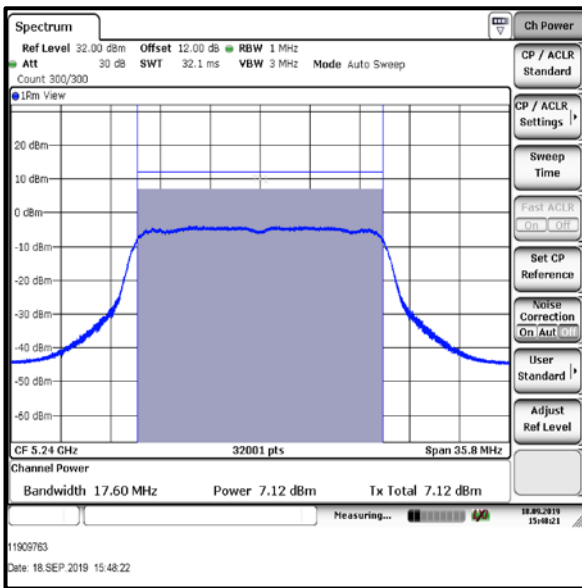
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 3 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



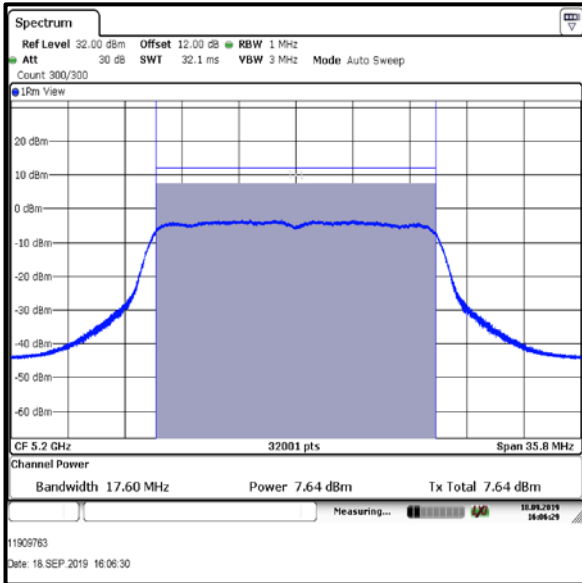
Middle Channel



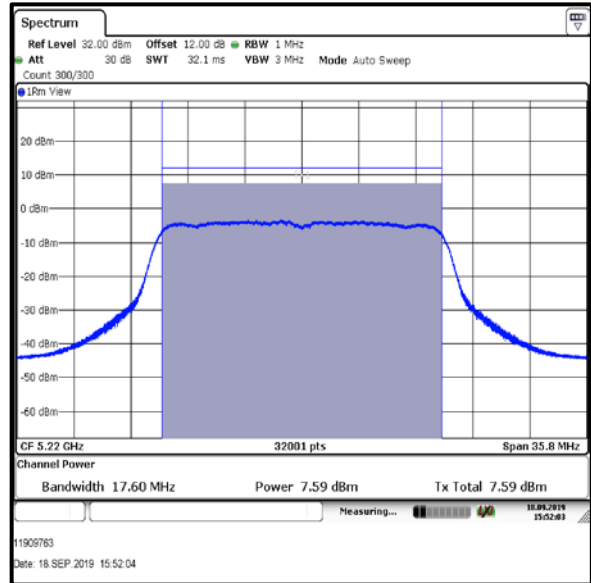
Top Channel

Transmitter Maximum Conducted Output Power (continued)

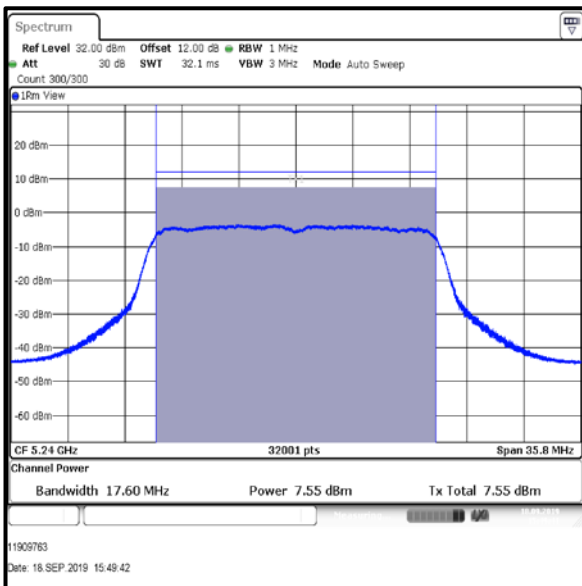
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 4 / PWL 14 / 8 dBi Antenna Group



Bottom +1 Channel



Middle Channel



Top Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1+2+3+4 / PWL 13 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	7.1	0.4	7.5	7.1	0.4	7.5

Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	6.5	0.4	6.9	7.1	0.4	7.5

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	7.5	7.5	6.9	7.5	13.4	22.0	8.6	Complied

De Facto EIRP Limit Comparison

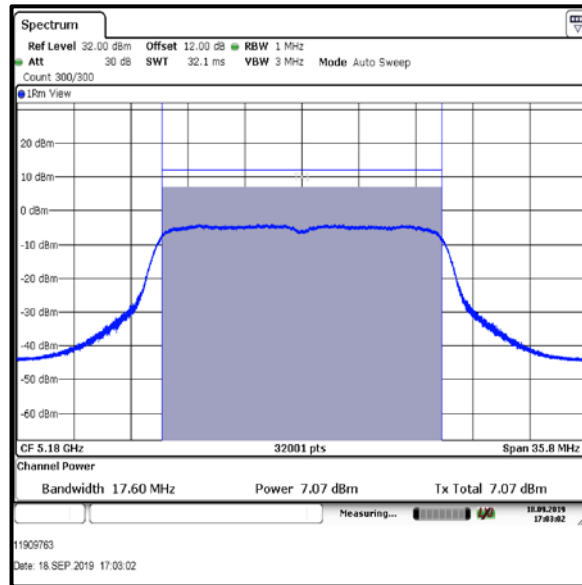
Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	13.4	8.0	21.4	30.0	8.6	Complied

Result: **Pass**



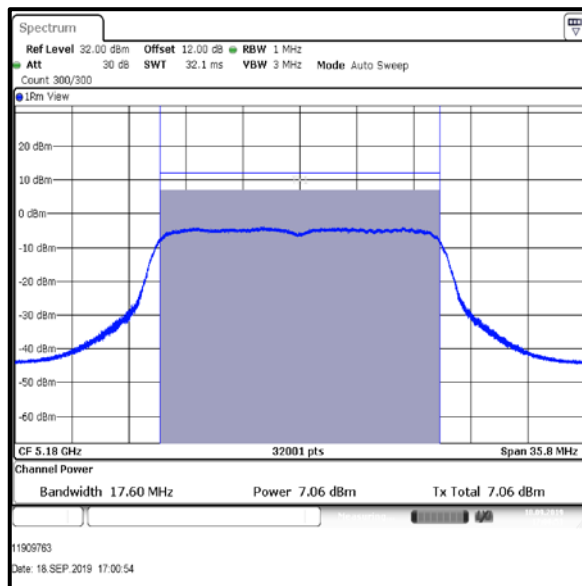
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 1 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

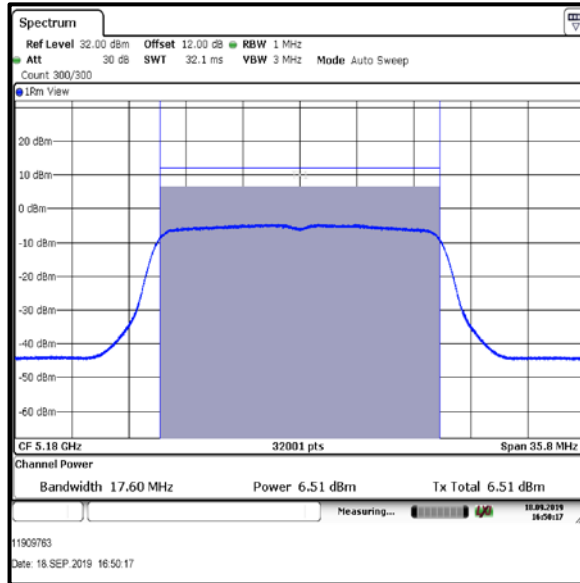
Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 2 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

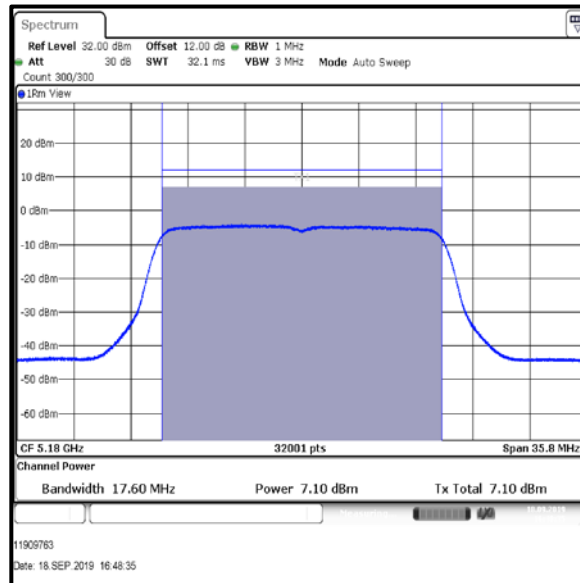
Transmitter Maximum Conducted Output Power (continued)

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 3 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Results: 802.11ac / 20 MHz / MCS0 / MIMO / Port 4 / PWL 13 / 8 dBi Antenna Group



Bottom Channel

Transmitter Maximum Conducted Output Power (continued)

Results: 802.11n / HT40 / MCS0 / MIMO / Port 1+2+3+4 / PWL 15 / 8 dBi Antenna Group

Channel	Port 1			Port 2		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	8.7	0.4	9.1	8.2	0.4	8.6
Top	8.3	0.4	8.7	8.2	0.4	8.6

Channel	Port 3			Port 4		
	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)	Conducted Power (dBm)	Duty Cycle Correction (dB)	Corrected Conducted Power (dBm)
Bottom	8.1	0.4	8.5	7.9	0.4	8.3
Top	8.0	0.4	8.4	7.8	0.4	8.2

Channel	Corrected Conducted Power Port 1 (dBm)	Corrected Conducted Power Port 2 (dBm)	Corrected Conducted Power Port 3 (dBm)	Corrected Conducted Power Port 4 (dBm)	Port 1+2+3+4 Combined Conducted Power (dBm)	Conducted Power Limit (dBm)	Margin (dB)	Result
Bottom	9.1	8.6	8.5	8.3	14.7	22.0	7.3	Complied
Top	8.7	8.6	8.4	8.2	14.5	22.0	7.5	Complied

De Facto EIRP Limit Comparison

Channel	Port 1+2+3+4 Combined Conducted Power (dBm)	Directional Antenna Gain (dBi)	EIRP (dBm)	De Facto EIRP Limit (dBm)	Margin (dB)	Result
Bottom	14.7	8.0	22.8	30.0	-7.3	Complied
Top	14.5	8.0	22.5	30.0	-7.5	Complied

Result: **Pass**